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1.4 snake-yaml 1.27

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jar/javassist/compiler/ast/Visitor.java

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jar/javassist/tools/rmi/ObjectNotFoundException.java

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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/AccessFlag.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ast/ASTree.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/StackMap.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/NotFoundException.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/reflect/Metalevel.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ast/Variable.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/tools/reflect/Sample.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/Instanceof.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/ClassFilePrinter.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ast/Stmnt.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/framedump.java

*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/annotation/AnnotationImpl.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/compiler/ast/AssignExpr.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/Bytecode.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/ConstantAttribute.java

 $* / opt/cola/permits/1135872664_1613621010.52/0/ javassist-3-27-0-ga-sources-1-jar/ javassist/runtime/Desc. javassist/run$

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/util/proxy/ProxyFactory.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/util/proxy/FactoryHelper.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtNewMethod.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/tools/rmi/RemoteException.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/compiler/ast/InstanceOfExpr.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/compiler/ast/Declarator.java

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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/annotation/NoSuchClassError.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtBehavior.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/compiler/ast/Expr.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/ByteArray.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/tools/rmi/RemoteRef.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/stackmap/TypedBlock.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ast/Keyword.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/MemberCodeGen.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/Descriptor.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/reflect/Reflection.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/ClassFileWriter.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/analysis/Frame.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/reflect/Compiler.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/analysis/FramePrinter.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ast/DoubleConst.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/stackmap/TypeTag.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/convert/TransformAfter.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/analysis/Analyzer.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/util/proxy/SerializedProxy.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/MemberResolver.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ast/StringL.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/analysis/Util.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/ParameterAnnotationsAttribute.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/tools/web/BadHttpRequest.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/BadBytecode.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/ClassPool.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/util/proxy/Proxy.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/CtNewWrappedMethod.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/analysis/Type.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/SyntheticAttribute.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/tools/rmi/ObjectImporter.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/ExprEditor.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/compiler/ProceedHandler.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/ExceptionsAttribute.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/convert/TransformAccessArrayField.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/AnnotationDefaultAttribute.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/scopedpool/SoftValueHashMap.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/tools/reflect/Loader.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtField.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/Dump.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/compiler/ast/MethodDecl.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/compiler/CompileError.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/Handler.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/ByteStream.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/stackmap/Tracer.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/util/HotSwapAgent.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/FieldAccess.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/InnerClassesAttribute.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/tools/web/Viewer.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/util/proxy/ProxyObject.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/convert/TransformCall.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/compiler/ast/Symbol.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/ByteArrayClassPath.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/compiler/AccessorMaker.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/Lex.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/compiler/ast/ASTList.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/MethodCall.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/SerialVersionUID.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/convert/TransformBefore.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/runtime/Cflow.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/convert/Transformer.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/AnnotationsAttribute.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/LocalVariableTypeAttribute.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/DuplicateMemberException.java

*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/util/proxy/MethodFilter.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/analysis/MultiArrayType.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/tools/reflect/Metaobject.java

*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/stackmap/MapMaker.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/JvstTypeChecker.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/convert/TransformReadField.java

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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/StackMapTable.java

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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/ClassPath.java

 $* / opt/cola/permits/1135872664_1613621010.52/0/ javassist-3-27-0-ga-sources-1-jar/ javassist/util/HotSwapper. javassist-3-27-0-ga-sources-1-jar/ javassist-3-27-0-ga-sources-1-javassist-3-27-0-ga-sources-1-javassist-3-27-0-ga-sources-1-javassist-3-27-0-ga-sources-1-javassist-3-27-0-ga-sources-1-javassist-3-27-0-ga-sources-1-javassist-3-27-0-ga-sources-1-javassist-3-27-0-ga-sources-1-javassist-3-27-0-ga-sources-1-javassist-3-27-0-ga-sources-1-javas-1-javassist-3-27-0-ga-sources-1-javassist-3-27-0-ga-sources-1-javas-1-javas-1-javas-1-javassist-3-27-0-ga$

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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/analysis/ControlFlow.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/Opcode.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/analysis/Executor.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/tools/web/Webserver.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/LongVector.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/util/proxy/ProxyObjectOutputStream.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/compiler/ast/CastExpr.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/DeprecatedAttribute.java

 $* / opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtClass.javassist-2000/javassist-3-27-0-ga-sources-1-jar/javassist/CtClass.javassist-3-27-0-ga-sources-1-jar/javassist/CtClass.javassist-3-27-0-ga-sources-1-jar/javassist/CtClass.javassist-3-27-0-ga-sources-1-jar/javassist/CtClass.javassist-3-27-0-ga-sources-1-jar/javassist/CtClass.javassist-3-27-0-ga-sources-1-jar/javassist/CtClass.javassist-3-27-0-ga-sources-1-jar/javassist/CtClass.javassist-3-27-0-ga-sources-1-jar/javassist/CtClass.javassist-3-27-0-ga-sources-1-jar/javassist/CtClass.javassist-3-27-0-ga-sources-1-jar/javassist/CtClass.javassist-3-27-0-ga-sources-1-javassist/CtClass.javassist-3-27-0-ga-sources-1-javassist/CtClass.javassist-3-27-0-ga-sources-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas-1-javas$

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/Translator.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/rmi/Sample.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/CodeAttribute.java

 $* / opt/cola/permits/1135872664_1613621010.52/0/ javassist-3-27-0-ga-sources-1-jar/ javassist/expr/New Array. javassist/$

 $* / opt/cola/permits/1135872664_1613621010.52/0/ javassist-3-27-0-ga-sources-1-jar/ javassist/ClassClassPath. javassist-2000 and a statistical stati$

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/compiler/ast/IntConst.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/util/proxy/MethodHandler.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/convert/TransformNew.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/scopedpool/ScopedClassPoolRepository.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/Cast.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/compiler/NoFieldException.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/compiler/SyntaxError.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/compiler/TokenId.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/util/proxy/RuntimeSupport.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ast/Pair.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/convert/TransformWriteField.java

 $* / opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-0.52/0/javassist-3-20/javas-3-20/javassist-3-20/javassist-3-20/j$

jar/javassist/CtNewConstructor.java

*/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/ConstPool.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/analysis/MultiType.java

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/*

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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/MemberValue.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/EnumMemberValue.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/ByteMemberValue.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/annotation/ClassMemberValue.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/bytecode/annotation/MemberValueVisitor.java * /opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1jar/javassist/bytecode/annotation/FloatMemberValue.java * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1jar/javassist/bytecode/annotation/IntegerMemberValue.java * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1jar/javassist/bytecode/annotation/StringMemberValue.java * /opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1jar/javassist/bytecode/annotation/ArrayMemberValue.java * /opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1jar/javassist/bytecode/annotation/BooleanMemberValue.java * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1jar/javassist/bytecode/annotation/LongMemberValue.java * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1jar/javassist/bytecode/annotation/CharMemberValue.java * /opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1jar/javassist/bytecode/annotation/Annotation.java * /opt/cola/permits/1135872664 1613621010.52/0/javassist-3-27-0-ga-sources-1jar/javassist/bytecode/annotation/ShortMemberValue.java * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1jar/javassist/bytecode/annotation/AnnotationMemberValue.java * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1jar/javassist/bytecode/annotation/DoubleMemberValue.java

1.17 commons-lang3 3.10

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1.19 jackson-databind 2.12.0

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* /opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1jar/edu/uci/ics/jung/algorithms/util/MapSettableTransformer.java
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* /opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-jar/edu/uci/ics/jung/algorithms/filters/VertexPredicateFilter.java
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* /opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1jar/edu/uci/ics/jung/algorithms/scoring/util/DelegateToEdgeTransformer.java No license file was found, but licenses were detected in source scan.

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jar/edu/uci/ics/jung/algorithms/cluster/WeakComponentClusterer.java * /opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1jar/edu/uci/ics/jung/algorithms/matrix/MatrixElementOperations.java * /opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1jar/edu/uci/ics/jung/algorithms/shortestpath/BFSDistanceLabeler.java * /opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1jar/edu/uci/ics/jung/algorithms/filters/Filter.java * /opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1jar/edu/uci/ics/jung/algorithms/transformation/VertexPartitionCollapser.java * /opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1jar/edu/uci/ics/jung/algorithms/shortestpath/UnweightedShortestPath.java * /opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1jar/edu/uci/ics/jung/algorithms/importance/Ranking.java * /opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1jar/edu/uci/ics/jung/algorithms/util/Indexer.java * /opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1jar/edu/uci/ics/jung/algorithms/importance/WeightedNIPaths.java * /opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1jar/edu/uci/ics/jung/algorithms/cluster/EdgeBetweennessClusterer.java * /opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1jar/edu/uci/ics/jung/algorithms/importance/RelativeAuthorityRanker.java * /opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1jar/edu/uci/ics/jung/algorithms/generators/GraphGenerator.java * /opt/cola/permits/1118102303 1608281231.1/0/net-sf-jung2-2-0-1-sources-1jar/edu/uci/ics/jung/algorithms/importance/AbstractRanker.java No license file was found, but licenses were detected in source scan.

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* /opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-

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* /opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1-

jar/edu/uci/ics/jung/algorithms/scoring/DegreeScorer.java */opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1jar/edu/uci/ics/jung/algorithms/scoring/EdgeScorer.java */opt/cola/permits/1118102303_1608281231.1/0/net-sf-jung2-2-0-1-sources-1jar/edu/uci/ics/jung/algorithms/scoring/AbstractIterativeScorer.java No license file was found, but licenses were detected in source scan.

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* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

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* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modififications

are hosted at github and both modified and original are under GPL v2 with classpath exceptions. http://openjdk.java.net/legal/gplv2+ce.html

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org.ow2.asm:asm-commons org.ow2.asm:asm

Apache

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org.apache.taglibs:taglibs-standard-spec org.apache.taglibs:taglibs-standard-impl

MortBay

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org.mortbay.jasper:apache-jsp org.apache.tomcat:tomcat-jasper org.apache.tomcat:tomcat-juli org.apache.tomcat:tomcat-jsp-api org.apache.tomcat:tomcat-el-api org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-api org.apache.tomcat:tomcat-util-scan org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

-----Assorted

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- * javax.servlet:javax.servlet-api
- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

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* java.sun.security.ssl

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org.ow2.asm:asm-commons org.ow2.asm:asm

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org.apache.taglibs:taglibs-standard-spec org.apache.taglibs:taglibs-standard-impl

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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.28 gson 2.8.3

1.29 sal-connection 3.10.1

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1.32 jsch 0.1.55

1.33 json-java 20190722 1.33.1 Available under license :

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1.34 eclipse-equinox-event 1.5.300

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1.36 javax-inject 1.6.36

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*/opt/cola/permits/1145092927_1625259745.62/0/javax-inject-1-6-36-sources-1-jar/pom.xml

1.37 hk2-api 2.6.1

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* https://github.com/eclipse-ee4j/glassfish-logging-annotation-processor

* https://github.com/eclipse-ee4j/glassfish-shoal

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1.38 commons-codec 1.9

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1.39 jakarta-ws-rs-api 2.1.6

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* /opt/ws_local/PERMITS_SQL/1067984293_1594256735.54/0/swagger-models-2-1-1-sources-jar/io/swagger/v3/oas/models/servers/ServerVariables.java

* /opt/ws_local/PERMITS_SQL/1067984293_1594256735.54/0/swagger-models-2-1-1-sourcesjar/io/swagger/v3/oas/models/security/SecurityRequirement.java

1.48 jetty-plus 9.4.28.v20200408

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* javax.websocket:javax.websocket-api

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1.50 classgraph 4.6.32

1.51 collections-generic 4.01

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1.53 jackson 2.12.0

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1.54 jetty-annotations 9.4.28.v20200408

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The following artifacts are EPL and CDDL 1.0. * org.eclipse.jetty.orbit:javax.mail.glassfish

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* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modififications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

http://openjdk.java.net/legal/gplv2+ce.html

OW2

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org.ow2.asm:asm-commons org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec org.apache.taglibs:taglibs-standard-impl

MortBay

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org.apache.tomcat:tomcat-jasper org.apache.tomcat:tomcat-jasper org.apache.tomcat:tomcat-juli org.apache.tomcat:tomcat-jsp-api org.apache.tomcat:tomcat-el-api org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-api org.apache.tomcat:tomcat-util-scan org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-el-api

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The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/bootstrap/GenericBootstrap.java

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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/ValueExtractorDeclarationException.java

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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Path.java

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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintDeclarationException.java

* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/PropertyDescriptor.java

* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidator.java

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception. https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modififications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

http://openjdk.java.net/legal/gplv2+ce.html

_____ OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of http://asm.ow2.org/license.html

org.ow2.asm:asm-commons org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.apache.tomcat:tomcat-jasper org.apache.tomcat:tomcat-jasper org.apache.tomcat:tomcat-juli org.apache.tomcat:tomcat-jsp-api org.apache.tomcat:tomcat-el-api org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-api org.apache.tomcat:tomcat-util-scan org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.59 asm 7.3.1

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jar/org/objectweb/asm/signature/SignatureWriter.java

- * /opt/cola/permits/1135907460_1613628459.33/0/asm-7-3-1-sources-2-jar/org/objectweb/asm/FieldVisitor.java
- * /opt/cola/permits/1135907460_1613628459.33/0/asm-7-3-1-sources-2-jar/org/objectweb/asm/Edge.java
- * /opt/cola/permits/1135907460_1613628459.33/0/asm-7-3-1-sources-2-jar/org/objectweb/asm/Handler.java
- * /opt/cola/permits/1135907460_1613628459.33/0/asm-7-3-1-sources-2-jar/org/objectweb/asm/Constants.java
- * /opt/cola/permits/1135907460_1613628459.33/0/asm-7-3-1-sources-2-

jar/org/objectweb/asm/RecordComponentWriter.java

* /opt/cola/permits/1135907460_1613628459.33/0/asm-7-3-1-sources-2-

- jar/org/objectweb/asm/RecordComponentVisitor.java
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- * /opt/cola/permits/1135907460_1613628459.33/0/asm-7-3-1-sources-2-jar/org/objectweb/asm/FieldWriter.java
- $* / opt/cola/permits/1135907460_1613628459.33/0/asm-7-3-1-sources-2-jar/org/objectweb/asm/SymbolTable.java$

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jar/org/objectweb/asm/AnnotationWriter.java

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jar/org/objectweb/asm/signature/SignatureVisitor.java

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jar/org/objectweb/asm/MethodTooLargeException.java

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jar/org/objectweb/asm/signature/SignatureReader.java

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1.60 usermanager-implementation 3.10.1

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The following artifacts are EPL and CDDL 1.0. * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception. https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modififications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

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org.ow2.asm:asm-commons org.ow2.asm:asm

Apache

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MortBay

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org.mortbay.jasper:apache-jsp org.apache.tomcat:tomcat-jasper org.apache.tomcat:tomcat-juli org.apache.tomcat:tomcat-jsp-api org.apache.tomcat:tomcat-el-api org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-api org.apache.tomcat:tomcat-util-scan org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-el-api

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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authorization/AuthorizationContext.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/csrf/ServerCsrfTokenRepository.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/util/matcher/ServerWebExchangeMatchers.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/header/CompositeServerHttpHeadersWriter.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authentication/ServerAuthenticationSuccessHandler.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/header/ServerHttpHeadersWriter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/rememberme/PersistentTokenBasedRememberMeServices.jav а * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authentication/logout/ServerLogoutSuccessHandler.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authentication/RedirectServerAuthenticationSuccessHandler.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/context/NoOpServerSecurityContextRepository.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authentication/ServerAuthenticationFailureHandler.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/ui/LoginPageGeneratingWebFilter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authentication/HttpBasicServerAuthenticationEntryPoint.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/header/StrictTransportSecurityServerHttpHeadersWriter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authentication/RedirectServerAuthenticationFailureHandler.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/ui/LogoutPageGeneratingWebFilter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/ServerFormLoginAuthenticationConverter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/header/ContentTypeOptionsServerHttpHeadersWriter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/context/SecurityContextServerWebExchangeWebFilter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/ServerRedirectStrategy.java

* /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/context/ReactorContextWebFilter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authentication/RedirectServerAuthenticationEntryPoint.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/util/matcher/MediaTypeServerWebExchangeMatcher.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authentication/ServerAuthenticationEntryPointFailureHandler.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/context/SecurityContextServerWebExchange.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/savedrequest/NoOpServerRequestCache.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/csrf/DefaultCsrfToken.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authentication/WebFilterChainServerAuthenticationSuccessHandler.ja va * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/header/XFrameOptionsServerHttpHeadersWriter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/savedrequest/ServerRequestCacheWebFilter.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authorization/HttpStatusServerAccessDeniedHandler.java* /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/util/matcher/ServerWebExchangeMatcherEntry.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/SecurityWebFilterChain.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authorization/ExceptionTranslationWebFilter.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/header/XContentTypeOptionsServerHttpHeadersWriter.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authentication/logout/RedirectServerLogoutSuccessHandler.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authentication/logout/SecurityContextServerLogoutHandler.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/csrf/CsrfException.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/ServerAuthenticationEntryPoint.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/csrf/WebSessionServerCsrfTokenRepository.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/header/HttpHeaderWriterWebFilter.java */opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/csrf/CsrfToken.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authorization/ServerAccessDeniedHandler.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/server/WebFilterChainProxy.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/util/matcher/ServerWebExchangeMatcher.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/WebFilterExchange.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/savedrequest/ServerRequestCache.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authentication/logout/ServerLogoutHandler.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/rememberme/AbstractRememberMeServices.java* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/header/CacheControlServerHttpHeadersWriter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/context/ServerSecurityContextRepository.java No license file was found, but licenses were detected in source scan.

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*/opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/util/matcher/OrServerWebExchangeMatcher.java */opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authentication/logout/LogoutWebFilter.java */opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/DelegatingServerAuthenticationEntryPoint.java */opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/firewall/HttpStatusRequestRejectedHandler.java */opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/session/HttpSessionIdChangedEvent.java */opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/firewall/RequestRejectedHandler.java */opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/firewall/RequestRejectedHandler.java */opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/firewall/RequestRejectedHandler.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/server/DefaultServerRedirectStrategy.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/server/context/WebSessionServerSecurityContextRepository.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/savedrequest/CookieRequestCache.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/server/authentication/AuthenticationConverterServerWebExchangeMatcher.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/server/authorization/AuthorizationWebFilter.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/server/authentication/SwitchUserWebFilter.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/server/util/matcher/AndServerWebExchangeMatcher.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

 $jar/org/spring framework/security/web/server/authorization/Delegating Reactive Authorization Manager. \\ java$

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/server/authentication/AnonymousAuthenticationWebFilter. java and the security/web/server/authentication/AnonymousAuthenticationWebFilter. java and the security/web/server/authenticationWebFilter. java and the security/we

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/authentication/session/SessionFixationProtectionStrategy.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/server/saved request/WebSessionServerRequestCache.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/server/csrf/CsrfWebFilter.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/server/authentication/AuthenticationWebFilter.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/server/util/matcher/NegatedServerWebExchangeMatcher.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/server/saved request/CookieServerRequestCache.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/server/util/matcher/PathPatternParserServerWebExchangeMatcher.java No license file was found, but licenses were detected in source scan.

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* /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/logout/LogoutHandler.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/www/NonceExpiredException.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/WebAuthenticationDetails.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/RememberMeServices.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/PortMapper.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/servletapi/SecurityContextHolderAwareRequestFilter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/PortMapperImpl.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/FilterChainProxy.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/FilterInvocation.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/www/BasicAuthenticationEntryPoint.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/intercept/FilterSecurityInterceptor.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/channel/ChannelProcessor.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/savedrequest/Enumerator.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/AccessDeniedHandler.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/logout/LogoutFilter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/intercept/DefaultFilterInvocationSecurityMetadataSource.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/DefaultWebInvocationPrivilegeEvaluator.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/session/HttpSessionDestroyedEvent.java

* /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/AuthenticationEntryPoint.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/savedrequest/SavedRequestAwareWrapper.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/savedrequest/FastHttpDateFormat.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/AccessDeniedHandlerImpl.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/switchuser/SwitchUserGrantedAuthority.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/switchuser/AuthenticationSwitchUserEvent.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/logout/SecurityContextLogoutHandler.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/channel/ChannelProcessingFilter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/channel/RetryWithHttpsEntryPoint.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/www/BasicAuthenticationFilter.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/session/HttpSessionCreatedEvent.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/PortResolverImpl.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/switchuser/SwitchUserFilter.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/www/DigestAuthenticationEntryPoint.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/util/UrlUtils.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/NullRememberMeServices.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/PortResolver.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/rememberme/TokenBasedRememberMeServices.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/savedrequest/SimpleSavedRequest.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/channel/ChannelDecisionManager.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/WebInvocationPrivilegeEvaluator.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/LoginUrlAuthenticationEntryPoint.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/channel/ChannelDecisionManagerImpl.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/AbstractAuthenticationProcessingFilter.java

* /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/UsernamePasswordAuthenticationFilter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/rememberme/RememberMeAuthenticationFilter.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/savedrequest/DefaultSavedRequest.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/intercept/FilterInvocationSecurityMetadataSource.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/AnonymousAuthenticationFilter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/session/HttpSessionEventPublisher.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/spring framework/security/web/servletapi/SecurityContextHolderAwareRequestWrapper. java and the security/security/web/servletapi/Security/security* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/channel/InsecureChannelProcessor.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/WebAuthenticationDetailsSource.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/channel/SecureChannelProcessor.java */opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/channel/ChannelEntryPoint.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/channel/RetryWithHttpEntryPoint.java No license file was found, but licenses were detected in source scan.

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* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/expression/WebExpressionConfigAttribute.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/debug/Logger.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

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jar/org/springframework/security/web/util/RedirectUrlBuilder.java
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jar/org/springframework/security/web/access/channel/AbstractRetryEntryPoint.java
* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-
jar/org/springframework/security/web/authentication/logout/HttpStatusReturningLogoutSuccessHandler.java
* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-
jar/org/springframework/security/web/authentication/session/SessionAuthenticationStrategy.java
* /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sources-
jar/org/springframework/security/web/authentication/rememberme/InMemoryTokenRepositoryImpl.java
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* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-
jar/org/springframework/security/web/savedrequest/package-info.java
* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-
jar/org/springframework/security/web/servletapi/package-info.java
* /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sources-
jar/org/springframework/security/web/authentication/preauth/websphere/package-info.java
* /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sources-
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* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-
jar/org/springframework/security/web/context/request/async/WebAsyncManagerIntegrationFilter.java
* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-
jar/org/springframework/security/web/firewall/RequestWrapper.java
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jar/org/springframework/security/web/firewall/HttpFirewall.java
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jar/org/springframework/security/web/util/package-info.java
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jar/org/springframework/security/web/savedrequest/SavedRequest.java
* /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sources-
jar/org/springframework/security/web/util/matcher/OrRequestMatcher.java
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jar/org/springframework/security/web/session/package-info.java
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jar/org/springframework/security/web/util/matcher/NegatedRequestMatcher.java
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jar/org/spring framework/security/web/authentication/preauth/PreAuthenticatedAuthenticationProvider. java and the security/web/authentication/preauth/PreAuthenticatedAuthenticationProvider. java and the security/web/authenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticatedAuthenticateAuthenticatedAuthenticatedAuthentic
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jar/org/springframework/security/web/header/writers/frameoptions/RegExpAllowFromStrategy.java
* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-
jar/org/springframework/security/web/util/matcher/AndRequestMatcher.java
* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-
jar/org/springframework/security/web/authentication/rememberme/PersistentRememberMeToken.java
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jar/org/springframework/security/web/header/writers/frameoptions/AllowFromStrategy.java
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jar/org/springframework/security/web/authentication/package-info.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/spring framework/security/web/authentication/preauth/websphere/WebSpherePreAuthenticatedWebAuthenticationDetailsSource.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/firewall/DefaultHttpFirewall.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/switchuser/SwitchUserAuthorityChanger.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/www/DigestAuthUtils.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/package-info.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/expression/WebExpressionVoter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/preauth/websphere/WASUsernameAndGroupsExtractor.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/preauth/j2ee/J2eePreAuthenticatedProcessingFilter.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/session/SimpleRedirectSessionInformationExpiredStrategy.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/logout/LogoutSuccessHandler.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/HttpStatusEntryPoint.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/preauth/x509/SubjectDnX509PrincipalExtractor.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/preauth/RequestAttributeAuthenticationFilter.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/session/NullAuthenticatedSessionStrategy.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/spring framework/security/web/authentication/preauth/j2ee/J2eeBasedPreAuthenticatedWebAuthenticationDisplayed and the security/web/authentication/preauth/j2ee/J2eeBasedPreAuthenticatedWebAuthenticationDisplayed and the security/web/authentication/preauth/j2ee/J2eeBasedPreAuthenticatedWebAuthenticationDisplayed and the security/web/authentication/preauth/j2ee/J2eeBasedPreAuthenticatedWebAuthenticationDisplayed and the security/web/authenticationDisplayed andetailsSource.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/rememberme/InvalidCookieException.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/preauth/x509/X509AuthenticationFilter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/session/package-info.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/logout/CompositeLogoutHandler.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/preauth/RequestHeaderAuthenticationFilter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/preauth/x509/X509PrincipalExtractor.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/spring framework/security/web/authentication/preauth/PreAuthenticatedGrantedAuthoritiesUserDetailsServices and the security/secue.java

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jar/org/springframework/security/web/context/package-info.java

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jar/org/springframework/security/web/authentication/www/package-info.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/util/ThrowableCauseExtractor.java

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* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/saved request/Null Request Cache. java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/authentication/rememberme/CookieTheftException.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/authentication/preauth/websphere/WebSpherePreAuthenticatedProcessingFilt er.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/header/Header.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/WebAttributes.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

 $jar/org/spring framework/security/web/authentication/AuthenticationSuccessHandler. \\ java$

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/saved request/RequestCacheAwareFilter. java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

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* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/util/OnCommitted Response Wrapper. java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/context/HttpSessionSecurityContextRepository.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/jaasapi/package-info.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/session/SimpleRedirectInvalidSessionStrategy.java

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jar/org/springframework/security/web/RedirectStrategy.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/jackson2/package-info.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/DefaultRedirectStrategy.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/DefaultSecurityFilterChain.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/context/SecurityContextRepository.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/authentication/rememberme/RememberMeAuthenticationException.java

* /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/firewall/RequestRejectedException.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/session/SessionAuthenticationException.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/expression/package-info.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/context/NullSecurityContextRepository.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/session/InvalidSessionStrategy.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/preauth/x509/package-info.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/servletapi/HttpServlet3RequestFactory.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthentication/preauth/PreAuthenticatedGrantedAnDetails.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/header/writers/frameoptions/StaticAllowFromStrategy.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/SavedRequestAwareAuthenticationSuccessHandler.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/switchuser/package-info.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/firewall/FirewalledRequest.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/preauth/PreAuthenticatedCredentialsNotFoundException.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/ui/package-info.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/debug/DebugFilter.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/context/SaveContextOnUpdateOrErrorResponseWrapper.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/logout/package-info.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/context/SecurityContextPersistenceFilter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/preauth/PreAuthenticatedAuthenticationToken.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/channel/package-info.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/savedrequest/SavedCookie.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/Http403ForbiddenEntryPoint.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/util/matcher/RegexRequestMatcher.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/authentication/logout/DelegatingLogoutSuccessHandler.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/intercept/package-info.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/package-info.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/SecurityFilterChain.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/preauth/j2ee/package-info.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/rememberme/package-info.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/savedrequest/RequestCache.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/servletapi/HttpServletRequestFactory.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/logout/SimpleUrlLogoutSuccessHandler.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/session/SessionManagementFilter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/rememberme/PersistentTokenRepository.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/SimpleUrlAuthenticationSuccessHandler.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/preauth/package-info.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/expression/WebSecurityExpressionRoot.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/session/RegisterSessionAuthenticationStrategy.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/preauth/j2ee/WebXmlMappableAttributesRetriever.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/header/writers/frameoptions/AbstractRequestParameterAllowFromStrategy.ja va * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/header/writers/frameoptions/WhiteListedAllowFromStrategy.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/util/ThrowableAnalyzer.java

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jar/org/springframework/security/web/authentication/DelegatingAuthenticationFailureHandler.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/context/support/SecurityWebApplicationContextUtils.java

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jar/org/spring framework/security/web/access/expression/EvaluationContextPostProcessor.java

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jar/org/spring framework/security/web/access/expression/AbstractVariableEvaluationContextPostProcessor.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/access/DelegatingAccessDeniedHandler. java

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jar/org/springframework/security/web/http/SecurityHeaders.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

 $jar/org/spring framework/security/web/server/ServerHttpBasicAuthenticationConverter. \\ java$

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/reactive/result/view/CsrfRequestDataValueProcessor.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/context/request/async/SecurityContextCallableProcessingInterceptor.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/server/authentication/ServerX509AuthenticationConverter.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/authentication/ForwardAuthenticationFailureHandler. java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/server/authentication/DelegatingServerAuthenticationSuccessHandler.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/server/MatcherSecurityWebFilterChain.java

* /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/header/FeaturePolicyServerHttpHeadersWriter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authentication/logout/DelegatingServerLogoutHandler.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/header/XXssProtectionServerHttpHeadersWriter.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authentication/HttpStatusServerEntryPoint.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/ExceptionMappingAuthenticationFailureHandler.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/SimpleUrlAuthenticationFailureHandler.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/header/ReferrerPolicyServerHttpHeadersWriter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/header/ContentSecurityPolicyServerHttpHeadersWriter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authentication/ServerAuthenticationConverter.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/header/StaticServerHttpHeadersWriter.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/ForwardAuthenticationSuccessHandler.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/csrf/CsrfServerLogoutHandler.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/ui/DefaultLogoutPageGeneratingFilter.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/ui/DefaultLoginPageGeneratingFilter.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/preauth/AbstractPreAuthenticatedProcessingFilter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authentication/ServerFormLoginAuthenticationConverter.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/access/RequestMatcherDelegatingAccessDeniedHandler.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authentication/ServerHttpBasicAuthenticationConverter.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/firewall/FirewalledResponse.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/logout/ForwardLogoutSuccessHandler.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/reactive/result/method/annotation/AuthenticationPrincipalArgumentResolver.java */opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/server/authorization/ServerWebExchangeDelegatingServerAccessDeniedHan dler.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/server/authentication/logout/HttpStatusReturningServerLogoutSuccessHandle

r.java

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jar/org/spring framework/security/web/server/jackson2/DefaultCsrfServerTokenMixin.java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/spring framework/security/web/jackson2/PreAuthenticated Authentication Token Deserializer. java

* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/server/jackson2/WebServerJackson2Module.java

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* /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/csrf/MissingCsrfTokenException.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/csrf/CsrfTokenRepository.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/csrf/HttpSessionCsrfTokenRepository.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/csrf/CsrfFilter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/method/annotation/CsrfTokenArgumentResolver.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/session/CompositeSessionAuthenticationStrategy.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/bind/annotation/AuthenticationPrincipal.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/csrf/DefaultCsrfToken.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/header/HeaderWriter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/csrf/CsrfAuthenticationStrategy.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/session/AbstractSessionFixationProtectionStrategy.java

* /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/util/matcher/AnyRequestMatcher.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/csrf/CsrfToken.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/header/writers/XContentTypeOptionsHeaderWriter.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/context/AbstractSecurityWebApplicationInitializer.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/bind/support/AuthenticationPrincipalArgumentResolver.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/csrf/InvalidCsrfTokenException.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/session/SessionFixationProtectionEvent.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/header/writers/DelegatingRequestMatcherHeaderWriter.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/session/InvalidSessionAccessDeniedHandler.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/csrf/CsrfException.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/csrf/CsrfLogoutHandler.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/method/annotation/AuthenticationPrincipalArgumentResolver.java * /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/servlet/support/csrf/CsrfRequestDataValueProcessor.java * /opt/cola/permits/1119226318 1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/authentication/session/ChangeSessionIdAuthenticationStrategy.java No license file was found, but licenses were detected in source scan.

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* /opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sources-

jar/org/springframework/security/web/jaasapi/JaasApiIntegrationFilter.java */opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/authentication/DelegatingAuthenticationEntryPoint.java */opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/util/matcher/ELRequestMatcher.java */opt/cola/permits/1119226318_1608791865.59/0/spring-security-web-5-4-2-sourcesjar/org/springframework/security/web/util/matcher/ELRequestMatcher.java

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1.71 asm 5.1

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/**

- * Creates a new JSRInliner. <i>Subclasses must not use this
- * constructor</i>. Instead, they must use the
- * {@link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String[])}
- * version.
- *
- * @param mv
- * the <code>MethodVisitor</code> to send the resulting inlined
- * method code to (use <code>null</code> for none).

* @param access

- * the method's access flags (see {@link Opcodes}). This
- * parameter also indicates if the method is synthetic and/or
- deprecated.
- * @param name
- * the method's name.
- * @param desc
- the method's descriptor (see {@link Type}).
- * @param signature
- * the method's signature. May be <tt>null</tt>.
- * @param exceptions
- * the internal names of the method's exception classes (see
- * {@link Type#getInternalName() getInternalName}). May be
- * <tt>null</tt>.
- * @throws IllegalStateException
- * If a subclass calls this constructor.
- */

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/**

- * Constructs a new {@link Textifier}. <i>Subclasses must not use this
- * constructor</i>. Instead, they must use the { @link #Textifier(int)}
- * version.
- *
- * @throws IllegalStateException
- * If a subclass calls this constructor.
- */

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*/ /**

- * Creates a new {@link GeneratorAdapter}. <i>Subclasses must not use this
- * constructor</i>. Instead, they must use the
- * { @link #GeneratorAdapter(int, MethodVisitor, int, String, String) }
- * version.
- *
- * @param mv
- * the method visitor to which this adapter delegates calls.
- * @param access
- the method's access flags (see {@link Opcodes}).
- * @param name
- * the method's name.
- * @param desc
- * the method's descriptor (see {@link Type Type}).
- * @throws IllegalStateException
- * If a subclass calls this constructor.
- */

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*/ /**

- * Creates a new {@link AnalyzerAdapter}. <i>Subclasses must not use this
- * constructor</i>. Instead, they must use the
- * {@link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}
- * version.
- *

* @param owner

- * the owner's class name.
- * @param access
- * the method's access flags (see {@link Opcodes}).
- * @param name
- the method's name.
- * @param desc
- * the method's descriptor (see {@link Type Type}).
- * @param mv
- * the method visitor to which this adapter delegates calls. May
- * be <tt>null</tt>.
- * @throws IllegalStateException
- * If a subclass calls this constructor.
- */

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/**

- * Constructs a new {@link LocalVariableAnnotationNode}. <i>Subclasses must
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- * {@link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)}
- * version.

*

- * @param typeRef
- * a reference to the annotated type. See {@link TypeReference}.
- * @param typePath
- * the path to the annotated type argument, wildcard bound, array
- * element type, or static inner type within 'typeRef'. May be
- * <tt>null</tt> if the annotation targets 'typeRef' as a whole.
- * @param start
- * the fist instructions corresponding to the continuous ranges
- * that make the scope of this local variable (inclusive).
- * @param end
- * the last instructions corresponding to the continuous ranges
- * that make the scope of this local variable (exclusive). This
- * array must have the same size as the 'start' array.
- * @param index
- * the local variable's index in each range. This array must have
- * the same size as the 'start' array.
- * @param desc
- * the class descriptor of the annotation class.
- */

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jar/org/objectweb/asm/optimizer/ClassConstantsCollector.java

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jar/org/object web/asm/tree/TableSwitchInsnNode.java

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/**

* Constructs a new {@link ClassNode}. <i>Subclasses must not use this

- * constructor</i>. Instead, they must use the {@link #ClassNode(int)}
- * version.

*

- * @throws IllegalStateException
- * If a subclass calls this constructor.
- */

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* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/optimizer/shrink-

writer.properties

* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/optimizer/shrink-resize.properties

* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/optimizer/shrink-signatures.properties

* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-jar/org/objectweb/asm/optimizer/shrink-frames.properties

* /opt/cola/permits/1135996864_1613649419.76/0/asm-5-1-sources-2-

jar/org/objectweb/asm/optimizer/shrink.properties

1.72 commons-io 2.8.0

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1.73 bean-validation-api 1.1.0.Final

1.74 eclipse-equinox-ds 1.6.100

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1.75 httpservice-bridge 3.10.1

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1.86 hk2-utils 2.6.1

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1.89 txoj 4.17.7.Final

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1.90 jackson-dataformat-yaml 2.12.0

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* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/util/BooleanReadField.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/ObjectOutputStreamMarshaller.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/ChainingClassTable.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/StreamHeader.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/util/IntReadField.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/MarshallingObjectOutputStream.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/AbstractObjectOutput.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/util/LongFieldPutter.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/util/IdentityIntSet.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/SimpleDataOutput.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/AbstractMarshallerFactory.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/cloner/ObjectClonerFactory.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/ClassExternalizerFactory.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/cloner/ObjectCloner.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/util/FlatNavigableSet.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/ChainingObjectResolver.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/FieldSetter.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/reflect/SerializableClassRegistry.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/util/DoubleReadField.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/util/BooleanFieldPutter.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/Marshalling.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/BytePipe.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/ModularClassTable.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/Marshaller.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/MarshallerFactory.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/SimpleClassResolver.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/ContextClassResolver.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/reflect/ReflectiveCreator.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/Pair.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/cloner/ObjectClonerSource.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/util/IntFieldPutter.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/util/ObjectReadField.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/ByteWriter.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/cloner/ObjectCloners.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/LimitedByteInput.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/ByteBufferOutput.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/util/IntKeyMap.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/cloner/ClonerConfiguration.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/util/LongReadField.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/MappingClassExternalizerFactory.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/cloner/CloneTable.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/MarshallerObjectOutput.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/util/FloatFieldPutter.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/MarshallerObjectOutputStream.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/ChainingObjectTable.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/ClassResolver.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/cloner/CloneableCloner.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/reflect/SerializableClass.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/util/FlatNavigableMap.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/AbstractMarshaller.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/LimitedByteOutput.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/package-info.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/MarshallingConfiguration.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/TraceInformation.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/cloner/ClassLoaderClassCloner.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/MarshallerObjectInputStream.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/ClassTable.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/Externalizer.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/util/IntMap.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/util/ByteReadField.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/AbstractClassResolver.java

* /opt/ws_local/PERMITS_SQL/1090995234_1600411189.45/0/jboss-marshalling-1-4-4-final-sources-1-jar/org/jboss/marshalling/ObjectResolver.java

1.93 swagger-jaxrs2 2.1.1

1.93.1 Available under license :

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Manifest-Version: 1.0 Automatic-Module-Name: io.swagger.v3.jaxrs2 Bnd-LastModified: 1577970981469 Build-Jdk: 1.8.0_151 Built-By: frantuma Bundle-Description: Sonatype helps open source projects to set up Mave n repositories on https://oss.sonatype.org/ Bundle-License: http://www.apache.org/licenses/LICENSE-2.0.html Bundle-ManifestVersion: 2

Bundle-Name: swagger-jaxrs2

Bundle-SymbolicName: io.swagger.core.v3.swagger-jaxrs2

Bundle-Version: 2.1.1

Created-By: Apache Maven Bundle Plugin

Export-Package: io.swagger.v3.jaxrs2;version="2.1.1";uses:="com.faster xml.jackson.annotation,com.fasterxml.jackson.databind.introspect,io.s wagger.v3.jaxrs2.ext,io.swagger.v3.oas.annotations,io.swagger.v3.oas. annotations.parameters, io.swagger.v3.oas.annotations.responses, io.swa gger.v3.oas.annotations.security,io.swagger.v3.oas.integration.api,io .swagger.v3.oas.models,io.swagger.v3.oas.models.media,io.swagger.v3.o as.models.parameters,io.swagger.v3.oas.models.responses,io.swagger.v3 .oas.models.security,io.swagger.v3.oas.models.servers,javax.ws.rs,jav ax.ws.rs.core, javax.ws.rs.ext", io.swagger.v3.jaxrs2.ext; version="2.1. 1";uses:="com.fasterxml.jackson.annotation,com.fasterxml.jackson.data bind, io.swagger.v3.jaxrs2, io.swagger.v3.oas.models, javax.ws.rs", io.sw agger.v3.jaxrs2.integration;version="2.1.1";uses:="io.swagger.v3.jaxr s2.integration.api,io.swagger.v3.oas.integration,io.swagger.v3.oas.in tegration.api,javax.servlet,javax.servlet.http,javax.ws.rs.core,org.a pache.commons.lang3.tuple,org.slf4j",io.swagger.v3.jaxrs2.integration .api;version="2.1.1";uses:="io.swagger.v3.oas.integration.api,javax.s ervlet, javax.ws.rs.core", io.swagger.v3.jaxrs2.integration.resources; v ersion="2.1.1";uses:="io.swagger.v3.oas.annotations,io.swagger.v3.oas .integration.api,javax.servlet,javax.ws.rs,javax.ws.rs.core",io.swagg er.v3.jaxrs2.util;version="2.1.1";uses:="com.fasterxml.jackson.annota tion, io.swagger.v3.jaxrs2.ext, io.swagger.v3.oas.integration.api, io.sw agger.v3.oas.models,io.swagger.v3.oas.models.parameters,javax.ws.rs" implementation-version: 2.1.1

Import-Package: javax.ws.rs;version="2.0", javax.ws.rs.core;version="2. 0", javax.ws.rs.ext; version="2.0", com.fasterxml.jackson.annotation; ver sion="[2.10,3)",com.fasterxml.jackson.databind;version="[2.10,3)",com .fasterxml.jackson.databind.introspect;version="[2.10,3)",com.fasterx ml.jackson.databind.type;version="[2.10,3)",io.github.classgraph;vers ion="[4.6,5)",io.swagger.v3.core.converter;version="[2.1,3)",io.swagg er.v3.core.filter;version="[2.1,3)",io.swagger.v3.core.util;version=" [2.1,3)",io.swagger.v3.jaxrs2;version="[2.1,3)",io.swagger.v3.jaxrs2. ext;version="[2.1,3)",io.swagger.v3.jaxrs2.integration;version="[2.1, 3)",io.swagger.v3.jaxrs2.integration.api;version="[2.1,3)",io.swagger .v3.jaxrs2.util;version="[2.1,3)",io.swagger.v3.oas.annotations;versi on="[2.1,3)",io.swagger.v3.oas.annotations.callbacks;version="[2.1,3) ",io.swagger.v3.oas.annotations.enums;version="[2.1,3)",io.swagger.v3 .oas.annotations.extensions;version="[2.1,3)",io.swagger.v3.oas.annot ations.headers;version="[2.1,3)",io.swagger.v3.oas.annotations.info;v ersion="[2.1,3)", io.swagger.v3.oas.annotations.links; version="[2.1,3) ",io.swagger.v3.oas.annotations.media;version="[2.1,3)",io.swagger.v3 .oas.annotations.parameters;version="[2.1,3)",io.swagger.v3.oas.annot ations.responses;version="[2.1,3)",io.swagger.v3.oas.annotations.secu rity;version="[2.1,3)",io.swagger.v3.oas.annotations.servers;version= "[2.1,3)", io.swagger.v3.oas.annotations.tags; version="[2.1,3)", io.swa

gger.v3.oas.integration;version="[2.1,3)",io.swagger.v3.oas.integrati on.api;version="[2.1,3)",io.swagger.v3.oas.models;version="[2.1,3)",i o.swagger.v3.oas.models.callbacks;version="[2.1,3)",io.swagger.v3.oas .models.info;version="[2.1,3)",io.swagger.v3.oas.models.media;version ="[2.1,3)",io.swagger.v3.oas.models.parameters;version="[2.1,3)",io.s wagger.v3.oas.models.responses;version="[2.1,3)",io.swagger.v3.oas.mo dels.security;version="[2.1,3]",io.swagger.v3.oas.models.servers;vers ion="[2.1,3)",io.swagger.v3.oas.models.tags;version="[2.1,3)",javax.s ervlet;version="[3.1,4)",javax.servlet.http;version="[3.1,4)",org.apa che.commons.lang3;version="[3.7,4)",org.apache.commons.lang3.tuple;ve rsion="[3.7,4)",org.slf4j;version="[1.7,2)" mode: development package: io.swagger Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))" Tool: Bnd-3.5.0.201709291849 url: https://github.com/swagger-api/swagger-core/modules/swagger-jaxrs 2

Found in path(s): */opt/cola/permits/1118102282_1608281249.22/0/swagger-jaxrs2-2-1-1-jar/META-INF/MANIFEST.MF

1.94 httpcomponents-client 4.4.1 1.94.1 Available under license :

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If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modififications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

http://openjdk.java.net/legal/gplv2+ce.html

Open Source Used In NDB NDB 3.10.1 502

OW2

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org.ow2.asm:asm-commons org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp org.apache.tomcat:tomcat-jasper org.apache.tomcat:tomcat-juli org.apache.tomcat:tomcat-jsp-api org.apache.tomcat:tomcat-el-api org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-api org.apache.tomcat:tomcat-util-scan org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-el-api

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Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.104 spring-framework 5.3.8

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Found in path(s):

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1jar/io/swagger/v3/oas/annotations/security/OAuthFlows.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/headers/Header.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/media/ExampleObject.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/callbacks/Callback.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1jar/io/swagger/v3/oas/annotations/parameters/RequestBody.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/info/Contact.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1jar/io/swagger/v3/oas/annotations/media/DiscriminatorMapping.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1jar/io/swagger/v3/oas/annotations/extensions/Extensions.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/media/Content.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/media/Schema.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1jar/io/swagger/v3/oas/annotations/media/Encoding.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/OpenAPIDefinition.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/security/OAuthScope.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1jar/io/swagger/v3/oas/annotations/security/SecurityRequirements.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/tags/Tag.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1jar/io/swagger/v3/oas/annotations/security/SecurityScheme.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/info/License.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1jar/io/swagger/v3/oas/annotations/tags/Tags.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1jar/io/swagger/v3/oas/annotations/ExternalDocumentation.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-

jar/io/swagger/v3/oas/annotations/Parameters.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/info/Info.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/Parameter.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/security/Security/SecuritySchemes.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/Operation.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/servers/Server.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/servers/ServerVariable.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1jar/io/swagger/v3/oas/annotations/responses/ApiResponses.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/callbacks/Callbacks.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1jar/io/swagger/v3/oas/annotations/responses/ApiResponse.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/links/LinkParameter.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/links/Link.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/servers.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/Hidden.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/security/SecurityRequirement.java

* /opt/cola/permits/1125661793_1611371792.58/0/swagger-annotations-2-1-1-sources-1-jar/io/swagger/v3/oas/annotations/security/OAuthFlow.java

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* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/ConfigResolver.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-v2-1-1-0-gz/cpjit-swagger-v2-1-1-0-g

fab10cf/src/main/java/com/cpjit/swagger4j/DefaultConfigResolver.java

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(function(){function

e(){e.history=e.history||[],e.history.push(arguments),this.console&&console.log(Array.prototype.slice.call(argument s)[0])}!function(){var

 $e=Handlebars.templates,t=Handlebars.templates=Handlebars.templates||{};t.apikey_auth=e({1:function(e,t,n,r,i){var a;return' <span}}) = e({1:function(e,t,n,r,i){var a;return' <span}}) = e({1:func$

 $\label{eq:class="key_auth_value">+(null!=(a=(n.sanitize||n.helperMissing).call(null!=t?t:{},null!=t?t.value:t, {name:"sanitize",hash:{},data:i}))?a:"")+"\n"},3:function(e,t,n,r,i){return'} <input$

placeholder="api_key" class="auth_input input_apiKey_entry" name="apiKey" type="text"/>\n'},compiler:[7,">=

4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return'<div class="key_input_container">\n <h3 class="auth title">Api key authorization</h3>\n <div

 $\label{eq:class="auth_description">+(null!=(a=(n.sanitize||t&&t.sanitize||s).call(o,null!=t?t.description:t,{name:"sanitize",hash:{},data:i}))?a:"")+'</div>\n <div class="key_auth_field">\n <span$

 $class{=}"key_auth_label"{>}name:{</span}{n} <{span}$

 $\label{eq:class="key_auth_value">'+(null!=(a=(n.escape||s).call(o,null!=t?t.name:t,{name:"escape",hash:{},dat a:i}))?a:"")+'\n </div>\n </divs\n </$

class="key_auth_label">in:\n <span

 $\label{eq:class="key_auth_value">'+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t["in"]:t,{name:"escape",hash:{},dat a:i}))?a:"")+'\n </div>\n </divs="key_auth_field">\n <<span$

 $\label">value:\n'+(null!=(a=n["if"].call(o,null!=t?t.isLogout:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.program(3,i,0),data:i}))?a:"")+" </div>\n$

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 $href=\""=\"">Authorize<\!\!/a>\""}, useData: !0"), t.auth_button_operation=e({1:function(e,t,n,r,i)}{return"})), t.auth_button_operation=e({1:function(e,t,n,r,i)}{return"})), t.auth_button_operation=e({1:function(e,t,n,r,i)}{return"})), t.auth_button_operation=e({1:function(e,t,n,r,i)}{return"}))), t.auth_button_operation=e({1:function(e,t,n,r,i)}{return"})))$

 $authorize_btn_operation_login\n"\}, 3: function(e,t,n,r,i) \{return"$

scopes">\n'+(null!=(a=n.each.call(null!=t?t:{},null!=t?t.scopes:t,{name:"each",hash:{},fn:e.program(6,i,0),inverse:e
.noop,data:i}))?a:"")+" \n"},6:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return'
class="authorize_scope"

```
title="'+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.description:t, {name:"escape",hash:{},data:i}))?a:"")+"" > '+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.scope:t, {name:"escape",hash:{},data:i}))?a:"")+"
mpiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{};return'<div class="authorize__btn")</li>
```

 $authorize_btn_operation\n'+(null!=(a=n["if"].call(o,null!=t?t.isLogout:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.program(3,i,0),data:i}))?a:"")+"">\n'+(null!=(a=n["if"].call(o,null!=t?t.scopes:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.program(3,i,0),data:i}))?a:"")+"">\n'+(null!=(a=n["if"].call(o,null!=t?t.scopes:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.program(3,i,0),data:i}))?a:"")+"">\n'+(null!=(a=n["if"].call(o,null!=t?t.scopes:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.program(3,i,0),data:i}))?a:"")+""</div>\n"},useData:!0}),t.auth_view=e({1:function(e,t,n,r,i){return'} <button type="button" class="auth__button auth_submit__button" data-sw-$

 $\label{eq:linear_line$

 $\label{eq:class="auth_submit">\n'+(null!=(a=n.unless.call(o,null!=t?t.isLogout:t,{name:"unless",hash:{},fn:e.program(1,i,0),i nverse:e.noop,data:i}))?a:"")+(null!=(a=n["if"].call(o,null!=t?t.isAuthorized:t,{name:"if",hash:{},fn:e.program(3,i,0),inverse:e.noop,data:i}))?a:"")+" </div>\n\n</div>\n"},useData:!0}),t.basic_auth=e({1:function(e,t,n,r,i){return" - authorized"},3:function(e,t,n,r,i){var a;return' < span}}$

 $\label{eq:class="basic_auth_value">+(null!=(a=(n.escape||n.helperMissing).call(null!=t?t:{},null!=t?t.username:t,{name:"escape",hash:{},data:i}))?a:"")+"\n"},5:function(e,t,n,r,i){return'} <input required $

placeholder="username" class="basic_auth_username auth_input" name="username"

 $type="text"/>\n'}, 7: function(e,t,n,r,i) {return'} < div class="auth_label">\n << pan << pan << pan << pn <</pn <</pr </td>$

class="basic_auth_label" data-sw-translate>password:\n <input required placeholder="password" class="basic_auth_password auth_input" name="password" type="password"/></label>\n

</div>n', compiler: [7,">= 4.0.0"], main: function(e,t,n,r,i){var a,o=null!=t?t:{}; return"<div

 $class='basic_auth_container'>\n <h3 class=\"auth_title\">Basic$

 $authentication"+(null!=(a=n["if"].call(o,null!=t?t.isLogout:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.noop,data:i}))?a:"")+'</h3> n <form class="basic_input_container">n <div$

class="auth__description">'+(null!=(a=(n.sanitize||t&&t.sanitize||n.helperMissing).call(o,null!=t?t.description:t,{na me:"sanitize",hash:{},data:i}))?a:"")+'</div>\n <div class="auth_label">\n <span class="basic auth_label" data-sw-

 $translate>username:\n'+(null!=(a=n["if"].call(o,null!=t?t.isLogout:t,{name:"if",hash:{},fn:e.program(3,i,0),inverse:e.program(5,i,0),data:i}))?a:"")+"$

 $</div>\n"+(null!=(a=n.unless.call(o,null!=t?t.isLogout:t,{name:"unless",hash:{},fn:e.program(7,i,0),inverse:e.noop, data:i}))?a:"")+" </form>\n</div>\n",useData:!0}),t.content_type=e({1:function(e,t,n,r,i){var a;return}}))?a:"")+" </form>\n</div>\n",useData:!0}),t.content_type=e({1:function(e,t,n,r,i){var a;return}}))?a:"")+" </form>\n</div>\n",useData:!0}),t.content_type=e({1:function(e,t,n,r,i){var a;return}}))?a:"")+" </form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>\n</form>$

null!=(a=n.each.call(null!=t?t:{},null!=t?t.produces:t,{name:"each",hash:{},fn:e.program(2,i,0),inverse:e.noop,data:
i}))?a:""},2:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return'\t<option</pre>

 $value="'+(null!=(a=(n.sanitize||t\&\&t.sanitize||s).call(o,t,{name:"sanitize",hash:{},data:i}))?a:"")+"'>'+(null!=(a=(n.sanitize||t\&\&t.sanitize||s).call(o,t,{name:"sanitize",hash:{},data:i}))?a:"")+"</option>\n"},4:function(e,t,n,r,i){return' <option value="application/json">application/json</option>\n'},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return'<label data-sw-translate$

for=""+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.contentTypeId:t,{name:"escape",hash:{},data:i}))?a:"")+ ">Response Content Type</label>\n<select name="contentType"

 $\label{eq:id="+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.contentTypeId:t,{name:"escape",hash:{},data:i}))?a:"")+' ">\n'+(null!=(a=n["if"].call(o,null!=t?t.produces:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.program(4,i,0),data:i}))?a:"")+"</select>\n"},useData:!0}),t.main=e({1:function(e,t,n,r,i)}{var}))?a:"")+"</select>\n"},useData:!0}),t.main=e({1:function(e,t,n,r,i)}{var}))?a:"")+"(ata:i))?ata:i$

a,o=null!=t?t:{},s=n.helperMissing;return' <div

 $\label{eq:class="info_title">+(null!=(a=(n.sanitize||t\&\&t.sanitize||s).call(o,null!=(a=null!=t?t.info:t)?a.title:a,{name:"sanitize", hash:{}, data:i}))?a:"")+'</div><n <div class="info_description"$

 $markdown">'+(null!=(a=(n.sanitize||s).call(o,null!=(a=null!=t?t.info:t)?a.description:a, {name:"sanitize ||s).call(o,null!=t?t.info:t)?a.description:a, {name:"sanitize ||s).call(o,null!=t?t.info:t)?a.description:a, {name:"sanitize ||s).call(o,null!=t?t.info:t)?a.description:a, {name:"sanitize ||s).call(o,null!=t?t.info:t)?a.description:a, {name:"sanitize ||s].call(o,null!=t?t.info:t)?a.description:a, {name:"sanitize ||s].call(o,null!=t?t.info:t)?a.description:a, {name:"sanitize ||s].call(o,null!=t?t.info:t)?a.description:a, {name:"sanitize ||s].call(o,null!=t?t.info:t)?a.description:a, {name:"sanitize ||s].call(o,null!=t?t.info:t)?a.description:a, {name:"sanitize ||s].call(o,null!=t?t.info:t)?a.description:a, {name:"if", hash: {}, fn:e.program(2,i,0), inverse:e.noop, data:i})?a:"")+"$

 $"+(null!=(a=n["if"].call(o,null!=(a=null!=t?t.info:t)?a.termsOfServiceUrl:a, {name:"if",hash:{},fn:e.program(4,i,0),inverse:e.noop,data:i}))?a:"")+"\n$

(6,i,0),inverse:e.noop,data:i}))?a:"")+"\n

 $"+(null!=(a=n["if"].call(o,null!=(a=null!=t?t.info:t)?a.contact:a)?a.url:a, {name:"if",hash: { },fn:e.program(8, i,0),inverse:e.noop,data:i }))?a:"")+"\n$

 $"+(null!=(a=n["if"].call(o,null!=(a=null!=t?t.info:t)?a.contact:a)?a.email:a,{name:"if",hash:{},fn:e.program(10,i,0),inverse:e.noop,data:i}))?a:"")+"\n$

 $"+(null!=(a=n["if"].call(o,null!=(a=null!=t?t.info:t)?a.license:a,{name:"if",hash:{},fn:e.program(12,i,0),inverse:e.no op,data:i}))?a:"")+"\n"},2:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return"}$

 $<\!\!p>"+(null!=(a=(n.sanitize||t\&\&t.sanitize||s).call(o,null!=(a=null!=t?t.externalDocs:t)?a.description:a,{name:"sanitize", hash:{}, data:i}))?a:"")+'<\!\!/p>\!\!/n <\!\!a$

 $\label{eq:linear} href='''+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=(a=null!=t?t.externalDocs:t)?a.url:a, {name:"escape",hash: {},data:i}))?a:''')+'''$

 $target="_blank">'+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=(a=null!=t?t.externalDocs:t)?a.url:a,{name:"escape",hash:{},data:i}))?a:"")+"\n"},4:function(e,t,n,r,i){var a;return'<div class="info_tos"><a target="__blank"$

href="'+(null!=(a=(n.escape||t&&t.escape||n.helperMissing).call(null!=t?t:{},null!=(a=null!=t?t.info:t)?a.termsOfSer viceUrl:a,{name:"escape",hash:{},data:i}))?a:"")+"' data-sw-translate>Terms of

service</div>'},6:function(e,t,n,r,i){var a;return"<div><div class='info_name' style=\"display: inline\" data-sw-translate>Created by </div>

 $"+(null!=(a=(n.escape||t\&\&t.escape||n.helperMissing).call(null!=t?t:{},null!=(a=null!=(a=null!=t?t.info:t)?a.contact: a)?a.name:a,{name:"escape",hash:{},data:i}))?a:"")+"</div>"},8:function(e,t,n,r,i){var}$

a,o=null!=t?t:{},s=n.helperMissing;return"<div class='info_url' data-sw-translate>See more at <a

 $\label{eq:head} href=\""+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=(a=null!=t?t.info:t)?a.contact:a)?a.url:a, {name:" escape",hash: { },data:i }))?a:"")+">'+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=(a=null!=t?t.info:t)?a.contact:a)?a.url:a, {name:" escape",hash: { },data:i }))?a:"")+"$

a,o=null!=t?t:{},s=n.helperMissing;return'<div class=\'info_email\'><a target="_parent"

 $\label{eq:here} href="mailto:'+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=(a=null!=t?t.info:t)?a.contact:a)?a.email:a, {name:"escape",hash:{},data:i}))?a:"")+"?subject="+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=(a=null!=t?t.info:t)?a.title:a, {name:"escape",hash:{},data:i}))?a:"")+"" data-sw-translate>Contact the$

developer</div>'},12:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return"<div class='info license'><a target=\" blank\"

 $\label{eq:hash:} href=''+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=(a=null!=t?t.info:t)?a.license:a)?a.url:a, {name:"escape",hash: {},data:i}))?a:"')+''>''+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=(a=null!=(a=null!=t?t.info:t)?a.license:a)?a.name:a, {name:"escape",hash: {},data:i}))?a:"')+''</div>''},14:function(e,t,n,r,i){var a;return', (name: "escape", data: escape", data: escape: (name: "escape", escape: (name: "escape", escape: (name: "escape: (name: (na$

api version:

'+(null!=(a=(n.escape||t&&t.escape||n.helperMissing).call(null!=t?t:{},null!=(a=null!=t?t.info:t)?a.version:a,{name:" escape",hash:{},data:i}))?a:"")+"\n "},16:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return' <a target="_blank"

 $\label{eq:linear_line$

 $src="'+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.validatorUrl:t, {name:"escape",hash:{},data:i}))?a:"")+"?$ $url="+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.url:t, {name:"escape",hash:{},data:i}))?a:"")+">\n \n'},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{};return"<div class="info"}$

 $\label{eq:id='api_info'>\n'+(null!=(a=n["if"].call(o,null!=t?t.info:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.noop,data:i}))?a:"")+"</div>\n<div class='container' id='resources_container'>\n <div class='authorize-wrapper'></div>\n/n <uli>ulid='resources'>\n/n <div class=\"footer\">\n <h4 style=\"color: #999\">[base url:$

 $"+(null!=(a=(n.escape||t\&\&t.escape||n.helperMissing).call(o,null!=t?t.basePath:t,{name:"escape",hash:{},data:i}))?a:"")+"\n"+(null!=(a=n["if"].call(o,null!=(a=null!=t?t.info:t)?a.version:a,{name:"if",hash:{},fn:e.program(14,i,0),inversion:a,{name:"if",hash:{},fn:e.program(14,i,0),inversion:a,{name:"if",hash:{},fn:e.program(14,i,0),inversion:a,{name:"if",hash:{},fn:e.program(14,i,0),inversion:a,{name:"if",hash:{},fn:e.program(14,i,0),inversion:a,{name:"if",hash:{},fn:e.program(14,i,0),inversion:a,{name:"if",hash:{},fn:e.program(14,i,0),inversion:{},fn:e.program(14,i,0),inversi$

 $rse:e.noop,data:i))?a:"")+"]\n"+(null!=(a=n["if"].call(o,null!=t?t.validatorUrl:t,{name:"if",hash:{},fn:e.program(16, i,0),inverse:e.noop,data:i}))?a:"")+" </hd>$

 $</div>n</div>n"},useData:!0$),t.oauth2=e({1:function(e,t,n,r,i){var a;return"Authorization URL:

"+(null!=(a=(n.sanitize||t&&t.sanitize||n.helperMissing).call(null!=t?t:{},null!=t?t.authorizationUrl:t,{name:"sanitize ",hash:{},data:i}))?a:"")+""},3:function(e,t,n,r,i){var a;return"Token URL:

"+(null!=(a=(n.sanitize||t&&t.sanitize||n.helperMissing).call(null!=t?t:{},null!=t?t.tokenUrl:t,{name:"sanitize",hash:
{},data:i}))?a:"")+""},5:function(e,t,n,r,i){return' Please input username and password for password
flow authorization\n <fieldset>\n <div><label>Username: <input class="oauth-username"
type="text" name="username"></label></div>\n <div><label>Password: <input class="oauth-password"</pre>

type="password" name="password"></label></div>\n </fieldset>\n'},7:function(e,t,n,r,i){var a;return" Setup client

authentication."+(null!=(a=n["if"].call(null!=t?t:{},null!=t?t.requireClientAuthentication:t,{name:"if",hash:{},fn:e.p rogram(8,i,0),inverse:e.noop,data:i}))?a:"")+'\n <fieldset>\n <div><label>Type:\n <select <option value="none" class="oauth-client-authentication-type" name="client-authentication-type">\n selected>None or other</option>\n <option value="basic">Basic auth</option>\n <option value="request-body">Request body</option>\n </select>\n </label></div>\n <div class="oauth-client-authentication" hidden>\n <div><label>ClientId: <input class="oauth-client-id" type="text" name="client-id"></label></div>\n <div><label>Secret: <input class="oauth-client-secret"

type="text" name="client-secret"></label></div>\n </div>\n

 $a,o=null!=t?t:{},s=n.helperMissing;return' n <input class="oauth-scope" type="checkbox" data-scope="'+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.scope:t,{name:"escape",hash:{},data:i}))?a:"')+''' oauthtype="'+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.OAuthSchemeKey:t,{name:"escape",hash:{},data:i}))?a:"')+'''/>\n$

 $\label>'+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.scope:t,{name:"escape",hash:{},data:i}))?a:"")+'</label>to the secape of the$

 $\label{eq:listical_desc_states} desc''>+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.description:t, {name:"escape",hash: { },data:i }))?a:"")+" \\ n"+(null!=(a=n["if"].call(o,null!=t?t.OAuthSchemeKey:t, {name:"if",hash: { },fn:e.program(11,i,0),inverse:e.noop,dat a:i }))?a:"")+" \n$

 $("+(null!=(a=(n.escape||t&&t.escape||n.helperMissing).call(null!=t?t:{},null!=t?t.OAuthSchemeKey:t,{name:"escape",hash:{},data:i}))?a:"")+")\n"},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var})$

a,o=null!=t?t:{},s=n.helperMissing;return'<div>\n <h3 class="auth_title">OAuth2.0</h3>\n

 $<\!\!p\!\!>\!\!(null!=(a=(n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t.description:t,{name:"sanitize",hash:{},data:i}))?a:"")+"<<\!\!/p\!\!>\!\!n$

"+(null!=(a=n["if"].call(o,null!=t?t.authorizationUrl:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.noop,data:i}))?a:"")+"\n

 $"+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.appName:t,{name:"escape",hash:{},data:i}))?a:"")+' < API requires the following scopes. Select which ones you want to grant to Swagger UI.
Scopes are used to grant an application different levels of access to data on behalf of the end user. Each API may declare one or more scopes.\n <a href=##"$

\n</div>"},useData:!0}),t.operation=e({1:function(e,t,n,r,i){return"deprecated"},3:function(e,t,n,r,i){return" <h4>Warning: Deprecated</h4>\n"},5:function(e,t,n,r,i){var a;return'

<h4>Implementation Notes</h4>\n <div

 $\label{eq:class="markdown">'+(null!=(a=(n.sanitize||t&&t.sanitize||n.helperMissing).call(null!=t?t:{},null!=t?t.description:t,{name:"sanitize",hash:{},data:i}))?a:"")+"</div>n"},7:function(e,t,n,r,i){return"} <div class='authorize-wrapper_operation'></div>n"},9:function(e,t,n,r,i){var a,o=null!=t?t:{};return'} <div class="response-class">\n <h4>Response Class (Status (<$

 $\label{eq:constraint} $$ '+(null!=(a=(n.escape||t&&t.escape||n.helperMissing).call(o,null!=t?t.successCode:t,{name:"escape",hash:{},data:i}))?a:"")+")</hd>$

 $class="markdown">+(null!=(a=(n.sanitize||t\&\&t.sanitize||n.helperMissing).call(null!=t?t:{},null!=t?t.successDescritered).call(null!=t?t.successDescritered).call(null!=t?t.successDescriter$ ption:t,{name:"sanitize",hash:{},data:i}))?a:"")+"</div>"},12:function(e,t,n,r,i){var a;return' <h4 data-swtranslate>Headers</h4>\n <th \n <thead>\n \n style="width: 100px; max-width: 100px" data-sw-translate>Header <th style="width: 310px; maxwidth: 310px" data-sw-translate>Description\n <th style="width: 200px; max-width: 200px" data-sw-Other translate>Type\n \n </thead>\n

 $\n'+(null!=(a=n.each.call(null!=t?t:{},null!=t?t.{},null!=t$

a,o,s=null!=t?t:{},l=n.helperMissing;return" \n

"+e.escapeExpression((o=null!=(o=n.key||i&&i.key)?o:l,"function"==typeof

 $o?o.call(s,{name:"key",hash:{},data:i}):o))+"<\!\!/td\!\!>\!\!n$

 $"+(null!=(a=(n.sanitize||t&&t.sanitize||l).call(s,null!=t?t.description:t,{name:"sanitize",hash:{},data:i}))?a:"")+"$

 $"+(null!=(a=(n.escape||t\&\&t.escape||l).call(s,null!=t?t.type:t,{name:"escape",hash:{},data:i}))?a:"")+"$

 $\label{eq:lass} $$ $ \frac{1000 \ \text{class}}{1000 \ \text{class}} = \frac{1000 \$

translate>Value\n Description Parameter Type <th style="width: 220px; max-width: 230px" data-sw-translate>Data Type $</thead>\n$ <tbody class="operation-params">\n\n \n \n'},17:function(e,t,n,r,i){return" <div style='margin:0;padding:0;display:inline'></div>\n <h4 data-sw-translate>Response Messages</h4>\n \n <thead>\n nHTTP Status Code\n Reason\n Response Model\n Headers\n \n </thead>\n <tbody class=\"operation-status\">\n \n \n"},19:function(e,t,n,r,i){return""},21:function(e,t,n,r,i){return" <div class='sandbox_header'>\n <input class='submit' type='submit' value='Try it out!' data-sw-translate/>\n Hide Response\n \n </div>\n"},23:function(e,t,n,r,i){return" <h4 data-sw-translate>Request Headers</h4>\n <div class='block request_headers'></div>\n"},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing,l=e.escapeExpression;return"

class='operations' >\n <li

 $class='''+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.method:t,{name:"escape",hash:{},data:i}))?a:"'')+"operation'$

 $\label{eq:id=:::+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.parentId:t,{name::escape",hash:{},data:i}))?a::")+"_"+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.nickname:t,{name::escape",hash:{},data:i}))?a:")+"'>\n <div class='heading'>\n <h3>\n \n <a$

 $\label{eq:herein} href='\#!/"+l((n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t.encodedParentId:t, {name:"sanitize",hash:{},data:i}))+"/"+l((n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t.nickname:t, {name:"sanitize",hash:{},data:i}))+"/"+l((n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t.nickname:t, {name:"sanitize",hash:{},data:i}))+"/"+l((n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t.nickname:t, {name:"sanitize",hash:{},data:i}))+"/"+l((n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t.nickname:t, {name:"sanitize",hash:{},data:i}))+"/"+l((n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t.nickname:t, {name:"sanitize",hash:{},data:i}))+"/"+l((n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t.nickname:t, {name:"sanitize",hash:{},data:i}))+"/"+l((n.sanitize||s).call(o,null!=t?t.nickname:t, {name:"sanitize",hash:{},data:i}))+"/"+l((n.saniti$

 $\label{eq:class="toggleOperation">+(null!=(a=(n.escape||s).call(o,null!=t?t.method:t,{name:"escape",hash:{},data:i}))?a:"")+"\n <<pre>span class='path'>\n <a</pre>$

 $href='\#!/"+l((n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t.encodedParentId:t, \{name:"sanitize",hash: \{ \}, data:i \}))+"/"+l((n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t.nickname:t, \{name:"sanitize",hash: \{ \}, data:i \}))+"/"+l((n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t.nickname:t, \{name:"sanitize",hash: \{ \}, data:i \}))+"/"+l((n.sanitize||s).call(o,null!=t?t.nickname:t, \{name:"sanitize",hash: \{ \}, data:i \}))+"/"+l((n.sanitize))+"/"+l((n.sanitize))+"/"+l((n.sanitize))+"/"+l((n.sanitize))+"/"+l((n.sanitize))+"/"+l((n.sanitize))+"/"+l((n.sanitize))+"/"+l((n.sanitize))+"/"+l((n.sanitize))+"/"+l((n.sanitize))+"/"+l((n.sanitize))+"/"+l((n.sanitize))+"/"+l((n.sanitize))+"/"+l((n.saniti$

class=\"toggleOperation

 $\label{eq:alpha} $$ '+(null!=(a=n["if"].call(o,null!=t?t.deprecated:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.noop,data:i}))?a:"")+'">+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.path:t,{name:"escape",hash:{},data:i}))?a:"")+"$

<a

 $\n </h3>\n
u class='options'>\n n$

 $\label{eq:linear_line$

class="toggleOperation"><span

 $\label{eq:class="markdown">'+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.summary:t,{name:"escape",hash:{},data:i}))?a:"")+"\n$

id=""+l((n.sanitize||t&&t.sanitize||s).call(o,null!=t?t.encodedParentId:t,{name:"sanitize",hash:{},data:i}))+"_"+l((n.s anitize||t&&t.sanitize||s).call(o,null!=t?t.nickname:t,{name:"sanitize",hash:{},data:i}))+"_content'

 $style='display:none'>\n"+(null!=(a=n["if"].call(o,null!=t?t.deprecated:t,{name:"if",hash:{},fn:e.program(3,i,0),inverse:e.noop,data:i}))?a:"")+(null!=(a=n["if"].call(o,null!=t?t.description:t,{name:"if",hash:{},fn:e.program(5,i,0),inverse:e.noop,data:i}))?a:"")+(null!=(a=n["if"].call(o,null!=t?t.security:t,{name:"if",hash:{},fn:e.program(7,i,0),inverse:e.noop,data:i}))?a:"")+(null!=(a=n["if"].call(o,null!=t?t.type:t,{name:"if",hash:{},fn:e.program(9,i,0),inverse:e.noop,data:i}))?a:"")+(null!=(a=n["if"].call(o,null!=t?t.type:t,{name:"if",hash:{},fn:e.program(9,i,0),inverse:e.noop,data:i}))?a:"")+(null!=(a=n["if"].call(o,null!=t?t.type:t,{name:"if",hash:{},fn:e.program(12,i,0),inverse:e.noop,data:i}))?a:"")+"\n" <form accept-charset='UTF-8' class='sandbox'>\n <div$

 $\label{eq:style='margin:0;padding:0;display:inline'></div>\n"+(null!=(a=n["if"].call(o,null!=t?t.parameters:t,{name:"if",hash: {},fn:e.program(15,i,0),inverse:e.noop,data:i}))?a:"")+(null!=(a=n["if"].call(o,null!=t?t.responseMessages:t,{name:"if",hash: {},fn:e.program(17,i,0),inverse:e.noop,data:i}))?a:"")+(null!=(a=n["if"].call(o,null!=t?t.isReadOnly:t,{name:"if",hash: {},fn:e.program(19,i,0),inverse:e.program(21,i,0),data:i}))?a:"")+(null!=(a=n["if"].call(o,null!=t?t.isReadOnly:t,{name: "if",hash: {},fn:e.program(19,i,0),inverse:e.program(21,i,0),data:i}))?a:"")+(null!=(a=n["if"].call(o,null!=t?t.isReadOnly:t,{name: "if",hash: {},fn:e.program(19,i,0),inverse:e.program(21,i,0),data:i}))?a:"")+(null!=(a=n["if"].call(o,null!=t?t.isReadOnly:t,{name: "if",hash: {},fn:e.program(19,i,0),inverse:e.program(21,i,0),data:i}))?a:"")+" </dot model{eq:style_styl$

 $\label{eq:class='response' style='display:none'>\n <h4 class='curl'>Curl</h4>\n <div class='block curl'></div>\n <h4 data-sw-translate>Request URL</h4>\n <div class='block$

 $\label{eq:constraint} request_url'></div>/n"+(null!=(a=n["if"].call(o,null!=t?t.showRequestHeaders:t,{name:"if",hash:{},fn:e.program(23,i,0),inverse:e.noop,data:i}))?a:"")+" <h4 data-sw-translate>Response Body</h4>\n <div class='block response_body'></div>\n <h4 data-sw-translate>Response Code</h4>\n <div class='block
<hi class='block
<hi$

\n"},useData:!0}),t.param=e({1:function(e,t,n,r,i){var a;return

$$\label{eq:new_rest} \begin{split} &null!=(a=n["if"].call(null!=t?t:{},null!=t?t:isFile:t,{name:"if",hash:{},fn:e.program(2,i,0),inverse:e.program(4,i,0),da ta:i}))?a:""},2:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return't/t/t<input type="file" name=\"+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.name:t,{name:"escape",hash:{},data:i}))?a:"")+"' id=""+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+"\'>\n/t/t \t<div class="parameter-content-type" />\n'},4:function(e,t,n,r,i){var a;return null!=(a=n["if"].call(null!=t?t:{},null!=t?t:{},name:"if",hash:{},fn:e.program(5,i,0),inverse:e.program(7,i, 0),data:i}))?a:""},5:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return"\t/t/t<div$$

class=\"editor_holder\"></div>\n\t\t\t\t<textarea class='body-textarea'

 $name='''+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.name:t,{name:"escape",hash:{},data:i}))?a:"'')+'''' id='''+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:''')+'''+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t["default"]:t,{name:"escape",hash:{},data:i}))?a:''')+''<+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t["default"]:t,{name:"escape",hash:{},data:i}))?a:''')+''<+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t["default"]:t,{name:"escape",hash:{},data:i}))?a:''')+''<+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t["default"]:t,{name:"escape",hash:{},data:i}))?a:''')+''</textarea>$

 $\langle br \rangle$ $\langle div class="parameter-content-type" \rangle$,7:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return"\t\t\t\t<textarea class="body-textarea'

 $name=''+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.name:t,{name:"escape",hash:{},data:i}))?a:"')+''' id='''+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"')+'''' tarea>\n\t\t\t\t\t<div class="editor_holder"></div>\n\t\t\t\t\t<div class="parameter-content-type"$

/>\n'},9:function(e,t,n,r,i){var a;return

 $\label{eq:null} null!=(a=n["if"].call(null!=t?t:{},null!=t?t.isFile:t,{name:"if",hash:{},fn:e.program(2,i,0),inverse:e.program(10,i,0), data:i}))?a:""},10:function(e,t,n,r,i){var a;return}$

null!=(a=(n.renderTextParam||t&&t.renderTextParam||n.helperMissing).call(null!=t?t:{},t,{name:"renderTextParam",hash:{},fn:e.program(11,i,0),inverse:e.noop,data:i}))?a:""},11:function(e,t,n,r,i){return""},compiler:[7,">=

4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return"<label

 $for='''+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"')+''>''+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.name:t,{name:"escape",hash:{},data:i}))?a:''')+''</label>$

 $class="markdown">'+(null!=(a=(n.sanitize||t&&t.sanitize||s).call(o,null!=t?t.description:t,{name:"sanitize",hash:{},d ata:i}))?a:"")+"$

 $signature">\n\n'},useData:!0}),t.param_list=e({1:function(e,t,n,r,i)}{return"})),t.param_list=e({1:function(e,t,n,r,i)}{return"})))$

 $required" \}, 3: function(e,t,n,r,i) \{ return' \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple="multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple"' \}, 5: function(e,t,n,r,i) \{ return' \ required \ multiple"' \}, 5: function(e,t,n,r,i) \}, 5: funct$

"},7:function(e,t,n,r,i){var a;return" <option

"+(null!=(a=n.unless.call(null!=t?t:{},null!=t?t.hasDefault:t,{name:"unless",hash:{},fn:e.program(8,i,0),inverse:e.no op,data:i}))?a:"")+" value="></option>\n"},8:function(e,t,n,r,i){return' selected="" '},10:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return"\n <option

"+(null!=(a=n["if"].call(o,null!=t?t.isDefault:t,{name:"if",hash:{},fn:e.program(11,i,0),inverse:e.noop,data:i}))?a:"") +"

 $"+(null!=(a=n["if"].call(o,null!=t?t.isDefault:t,{name:"if",hash:{},fn:e.program(13,i,0),inverse:e.noop,data:i}))?a:"") +" </option>\n\n"},11:function(e,t,n,r,i){return' selected="" '},13:function(e,t,n,r,i){return' (default)})?a:"") + " </option>\n"$

"},15:function(e,t,n,r,i){return""},17:function(e,t,n,r,i){return""},compiler:[7,">=

4.0.0"],main:function(e,t,n,r,i){var a,o,s=null!=t?t:{},l=n.helperMissing;return"<td

 $\label{eq:class='code''+(null!=(a=n["if"].call(s,null!=t?t.required:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.noop,data:i}))?a:"")+"'><label$

 $for='''+(null!=(a=(n.escape||t\&\&t.escape||l).call(s,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"'')+''>''+(null!=(a=(n.escape||t\&\&t.escape||l).call(s,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:''')+''</label>$

"+(null!=(a=(n.isArray||t&&t.isArray||1).call(s,t,{name:"isArray",hash:{},fn:e.program(3,i,0),inverse:e.noop,data:i}))?a:"")+' class="parameter"

 $\label{eq:alpha} $$ '+(null!=(a=n["if"].call(s,null!=t?t.required:t,{name:"if",hash:{},fn:e.program(5,i,0),inverse:e.noop,data:i}))?a:"")+"" name="'+(null!=(a=(n.sanitize||t&&t.sanitize||1).call(s,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"")+"" id="'+(null!=(a=(n.escape||t&&t.escape||1).call(s,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+"'>n/n'+ (null!=(a=n.unless.call(s,null!=t?t.required:t,{name:"unless",hash:{},fn:e.program(7,i,0),inverse:e.noop,data:i}))?a:"")+"'n"+(null!=(a=n.each.call(s,null!=t?t.allowableValues:t)?a.descriptiveValues:a,{name:"each",hash:{},fn:e.program(10,i,0),inverse:e.noop,data:i}))?a:"")+''n$

class="markdown">'+(null!=(a=n["if"].call(s,null!=t?t.required:t,{name:"if",hash:{},fn:e.program(15,i,0),inverse:e. noop,data:i}))?a:"")+(null!=(o=null!=(o=n.description||(null!=t?t.description:t))?o:l,a="function"==typeof

 $o?o.call(s, \{name: "description", hash: \{ \}, data: i \}):o)?a: "") + (null! = (a = n["if"].call(s, null! = t?t.required:t, \{name: "if", hash : \{ \}, fn:e.program(17, i, 0), inverse: e.noop, data: i \}))?a: "") + "$

signature">\n'},useData:!0}),t.param_readonly=e({1:function(e,t,n,r,i){var

a,o=null!=t?t:{},s=n.helperMissing;return" <textarea class='body-textarea' readonly='readonly'

 $name='''+(null!=(a=(n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t.name:t,\{name:"sanitize",hash:\{\},data:i\}))?a:"'')+'''$

 $\label{eq:call} id='''+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:''')+''>''+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t["default"]:t,{name:"sanitize",hash:{},data:i}))?a:''')+'</textarea and the secape is the seca$

 $>\n <div class="parameter-content-type" />\n'},3:function(e,t,n,r,i){$

var a;return

 $\label{eq:null} null!=(a=n["if"].call(null!=t?t:{},null!=t?t["default"]:t,{name:"if",hash:{},fn:e.program(4,i,0),inverse:e.program(6,i,0),data:i}))?a:""},4:function(e,t,n,r,i){var a;return"}$

 $\label{eq:complexity} $$ $$ +(null!=(a=(n.sanitize||t&&t.sanitize||n.helperMissing).call(null!=t?t:{},null!=t?t["default"]:t,{name:"sanitize",hash:{},data:i}))?a:"")+"\n"},6:function(e,t,n,r,i){return"} (empty)\n"},compiler:[7,">=$

 $4.0.0"], main: function(e,t,n,r,i) \{var a,o=null!=t?t:\{\},s=n.helperMissing; return"<label$

 $for='''+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"')+"'>"+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"')+"</label>
<math display="block">n n"+(null!=(a=n["if"].call(o,null!=t?t.isBody:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.program(3,i,0), data:i}))?a:"')+'$

 $\label{eq:class="markdown">+(null!=(a=(n.sanitize||t&&t.sanitize||s).call(o,null!=t?t.description:t, {name:"sanitize",hash:{},d ata:i}))?a:"")+"$

signature">\n'},useData:!0}),t.param_readonly_required=e({1:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return" <textarea class='body-textarea' readonly='readonly' placeholder='(required)'

 $name='''+(null!=(a=(n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"')+''' id='''+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:''')+'''>''+(null!=(a=(n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t["default"]:t,{name:"sanitize",hash:{},data:i}))?a:''')+'''>''+(null!=(a=(n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t["default"]:t,{name:"sanitize",hash:{},data:i}))?a:''')+'''>''+(null!=(a=(n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t["default"]:t,{name:"sanitize",hash:{},data:i}))?a:''')+'''>''+(null!=(a=(n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t["default"]:t,{name:"sanitize",hash:{},data:i}))?a:''')+''</textarea >\n'',3:function(e,t,n,r,i){var a; return}$

 $\label{eq:null} null!=(a=n["if"].call(null!=t?t:{},null!=t?t["default"]:t,{name:"if",hash:{},fn:e.program(4,i,0),inverse:e.program(6,i,0),data:i}))?a:""},4:function(e,t,n,r,i){var a;return"}$

 $\label{eq:complexity} $$ $$ +(null!=(a=(n.sanitize||t&&t.sanitize||n.helperMissing).call(null!=t?t:{},null!=t?t["default"]:t,{name:"sanitize",hash:{},data:i}))?a:"")+"\n"}, 6:function(e,t,n,r,i){return"} (empty)\n"},compiler:[7,">=$

 $\begin{array}{l} 4.0.0"], main: function(e,t,n,r,i) \{var a,o=null!=t?t: \{\},s=n.helperMissing; return"<label for='"+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t, {name:"escape",hash: {},data:i}))?a:"")+"'>"+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.name:t, {name:"sanitize",hash: {},data:i}))?a:"")+"</label>

 n\n"+(null!=(a=n["if"].call(o,null!=t?t.isBody:t, {name:"if",hash: {},fn:e.program(1,i,0),inverse:e.program(3,i,0), data:i}))?a:"")+'$

 $\label{eq:class="markdown">+(null!=(a=(n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t.description:t,{name:"sanitize",hash:{},d ata:i}))?a:"")+"$

signature">\n'},useData:!0}),t.param_required=e({1:function(e,t,n,r,i){var a;return

 $null!=(a=n["if"].call(null!=t?t:{},null!=t?t.isFile:t,{name:"if",hash:{},fn:e.program(2,i,0),inverse:e.program(4,i,0),data:i}))?a:""},2:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return'\t\t$

 $name = \"+(null! = (a = (n.escape || t & t.escape || s).call(o,null! = t?t.name:t, \{name: "escape", hash: \{ \}, data:i \}))?a:"") + ""$

 $id='''+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:''')+''/>\n"},$

4:function(e,t,n,r,i){var a;return

 $\label{eq:normalize} null!=(a=n["if"].call(null!=t?t:{},null!=t?t["default"]:t,{name:"if",hash:{},fn:e.program(5,i,0),inverse:e.program(7,i,0),data:i}))?a:""},5:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return"\t/t/t<divclass=\"editor_holder\"></div>\n/t/t/t<textarea class='body-textarea required' placeholder='(required)' name='"+(null!=(a=(n.sanitize||t&&t.sanitize||s).call(o,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"")+"'id=\""+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+"'>'+(null!=(a=(n.sanitize||t&&t.sanitize||s).call(o,null!=t?t["default"]:t,{name:"sanitize",hash:{},data:i}))?a:"")+''</textarea class='body-textarea class='body-textarea required' placeholder='(required)' name='''+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"')+''' id=\""+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"sanitize",hash:{},data:i}))?a:"')+''</td>$

 $a,o=null!=t?t:{},s=n.helperMissing;return"\t\t\t\t<textarea\ class="body-textarea\ required'\ placeholder='(required)' name='"+(null!=(a=(n.sanitize||t&&t.sanitize||s).call(o,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"")+"'id='"+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+"'id='''+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+"'id='''+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+"'id='''+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+"'id='''+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+''id='''+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+''id='''+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+''id='''+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+''id='''+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+''id='''+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+''id='''+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+''id='''+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+''id='''+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+''id='''+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+''id='''+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+''id='''+(null!=t)?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+''id='''+(null!=t)?t.valueId:t,{name:"escape",hash:{},data:i})$

 $\label{eq:null} null!=(a=n["if"].call(null!=t?t:{},null!=t?t:sFile:t,{name:"if",hash:{},fn:e.program(10,i,0),inverse:e.program(12,i,0), data:i}))?a:""},10:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return"\t\t<cinput class='parameter required' type='file'}$

 $name=''+(null!=(a=(n.sanitize||t\&\&t.sanitize||s).call(o,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:''')+''' id='''+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:''')+'''/>\n"}, 12:function(e,t,n,r,i){var a; return}$

 $\label{eq:null} null!=(a=(n.renderTextParam||t\&\&t.renderTextParam||n.helperMissing).call(null!=t?t:{},t,{name:"renderTextParam",hash:{},fn:e.program(13,i,0),inverse:e.noop,data:i}))?a:""},13:function(e,t,n,r,i){return""},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return"<label$

 $for=""+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.valueId:t, {name:"escape",hash:{},data:i}))?a:"")+">"+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.name:t, {name:"escape",hash:{},data:i}))?a:"")+"</label>$

 $\label{eq:class="markdown">'+(null!=(a=(n.sanitize||t&&t.sanitize||s).call(o,null!=t?t.description:t, {name:"sanitize",hash:{},d ata:i}))?a:"")+"\n'+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.paramType:t, {name:"escape",hash:{},data:i}))?a:"")+''+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.paramType:t, {name:"escape||t& .escape||s).call(o,null!=t?t.paramType:t, {name:"escape||t& .escape||t& .escape$

null!=(a=n.each.call(null!=t?t:{},null!=t?t.consumes:t,{name:"each",hash:{},fn:e.program(2,i,0),inverse:e.noop,data :i}))?a:""},2:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return' <option

 $value="'+(null!=(a=(n.sanitize||t\&\&t.sanitize||s).call(o,t,{name:"sanitize",hash:{},data:i}))?a:"")+"'>'+(null!=(a=(n.sanitize||t\&\&t.sanitize||s).call(o,t,{name:"sanitize",hash:{},data:i}))?a:"")+"</option>\n"},4:function(e,t,n,r,i){return' <option value="application/json">application/json</option>\n'},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var a,o,s=null!=t?t:{},l=n.helperMissing;return'<label}$

for=""+e.escapeExpression((o=null!=(o=n.parameterContentTypeId||(null!=t?t.parameterContentTypeId:t))?o:l,"func tion"==typeof o?o.call(s,{name:"parameterContentTypeId",hash:{},data:i}):o))+"" data-sw-translate>Parameter content type:

 $id=''+(null!=(a=(n.sanitize||t\&\&t.sanitize||l).call(s,null!=t?t.parameterContentTypeId:t,{name:"sanitize",hash:{},dat a:i}))?a:''')+'''>\n'+(null!=(a=n["if"].call(s,null!=t?t.consumes:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.program(4,i,0),data:i}))?a:''')+'''</select>\n'',useData:!0}),t.popup=e({compiler:[7,">=$

4.0.0"],main:function(e,t,n,r,i){var a;return'<div class="api-popup-dialog-wrapper">\n <div class="api-popup-title">+e.escapeExpression((a=null!=(a=n.title||(null!=t?t.title:t))?a:n.helperMissing,"function"==typeof

 $a?a.call(null!=t?t:{},{name:"title",hash:{},data:i}):a))+'</div>\n <div class="api-popup-content"></div>\n \n <div class="api-popup-actions">\n <button class="api-popup-cancel api-button gray" type="button">Cancel</button>\n </div>\n<div class="api-popup-dialog-$

shadow"></div>'},useData:!0}),t.resource=e({1:function(e,t,n,r,i){return" : "},3:function(e,t,n,r,i){var a;return"

\n <a

 $\label{eq:linear} href=''+(null!=(a=(n.sanitize||t\&\&t.sanitize||n.helperMissing).call(null!=t?t:{},null!=t?t.url:t,{name:"sanitize",hash: {},dta:i}))?a:"')+''' data-sw-translate>Raw\n$

 $\label{eq:hash:} href='\#!/"+(null!=(a=(n.sanitize||t\&\&t.sanitize||u).call(l,null!=t?t.id:t, \{name:"sanitize",hash: \{ \}, data:i \}))?a:"")+" (class="toggleEndpointList" data-iterative", hash: { }, data:i \}))?a:"")+" (class="toggleEndpointList", hash: { }, data:i \})))+" (class="toggleEndpointList", hash: { }, data:i \}))))))$

 $\label{eq:id="+(null!=(a=(n.sanitize||t&&t.sanitize||u).call(l,null!=t?t.id:t,{name:"sanitize",hash:{},data:i}))?a:"")+">'+(null!=(a=(n.sanitize||t&&t.sanitize||u).call(l,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"")+"";return o=null!=(o=n.summary||(null!=t?t.summary:t))?o:u,s={name:"summary",hash:{},fn:e.program(1,i,0),inverse:e.noop, data:i},a="function"==typeof$

 $\label{eq:call(l,s):o,n.summary||(a=n.blockHelperMissing.call(t,a,s)), null!=a&&(c+=a), c+(null!=(a=(n.sanitize||t&&t.sanitize||u).call(l,null!=t?t.summary:t,{name:"sanitize",hash:{},data:i}))?a:"")+"\n </h2>\n <u class='options'>\n <li>\n <a$

href='#!/"+(null!=(a=(n.sanitize||t&&t.sanitize||u).call(1,null!=t?t.id:t,{name:"sanitize",hash:{},data:i}))?a:"")+"'
id='endpointListTogger_"+(null!=(a=(n.sanitize||t&&t.sanitize||u).call(1,null!=t?t.id:t,{name:"sanitize",hash:{},data:i
}))?a:"")+"\' class="toggleEndpointList" data-

 $\label{eq:alpha} id="'+(null!=(a=(n.sanitize||t\&\&t.sanitize||u).call(l,null!=t?t.id:t, \{name:"sanitize",hash: \{ \}, data:i \}))?a:"")+"' data-sw-translate>Show/Hide\n$

 $\label{eq:a} id="'+(null!=(a=(n.sanitize||t\&\&t.sanitize||u).call(l,null!=t?t.id:t, \{name:"sanitize",hash: \{ \}, data:i \}))?a:"")+"' data-sw-translate>\n List Operations\n \n$

 $\label{eq:calibratic} id=''+(null!=(a=(n.sanitize||t\&\&t.sanitize||u).call(l,null!=t?t.id:t,{name:"sanitize",hash:{},data:i}))?a:''')+''' data-sw-translate>\n Expand Operations\n $

 $<\!\!li>\n'+(null!=(a=n["if"].call(l,null!=t?t.url:t,{name:"if",hash:{},fn:e.program(3,i,0),inverse:e.noop,data:i}))?a:"")+ "<\!\!ul>\n<\!\!div>\n<\!\!ul class='endpoints'$

 $id='''+(null!=(a=(n.sanitize||t\&\&t.sanitize||u).call(l,null!=t?t.id:t,{name:"sanitize",hash:{},data:i}))?a:''')+''_endpoint __list' style='display:none'>\n\n\n"},useData:!0}),t.response_content_type=e({1:function(e,t,n,r,i){var a;return null!=(a=n.each.call(null!=t?t:{},null!=t?t.produces:t,{name:"each",hash:{},fn:e.program(2,i,0),inverse:e.noop,data: i}))?a:'''},2:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return' <option$

 $value=""+(null!=(a=(n.sanitize||t\&\&t.sanitize||s).call(o,t,{name:"sanitize",hash:{},data:i}))?a:"")+"">'+(null!=(a=(n.sanitize||t\&\&t.sanitize||s).call(o,t,{name:"sanitize",hash:{},data:i}))?a:"")+"</option>\n"},4:function(e,t,n,r,i){return' <option value="application/json">application/json</option>\n'},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var a,o,s=null!=t?t:{},l=n.helperMissing,u="function",c=e.escapeExpression;return'<label data-sw-translate$

for=''+c((o=null!=(o=n.responseContentTypeId || (null!=t?t.responseContentTypeId:t))?o:l,typeof

id=''+c((o=null!=(o=n.responseContentTypeId || (null!=t?t.responseContentTypeId:t))?o:1, typeof

 $o===u?o.call(s,{name:"responseContentTypeId",hash:{},data:i}):o))+"'>\n'+(null!=(a=n["if"].call(s,null!=t?t.produc es:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.program(4,i,0),data:i}))?a:"")+"</select>\n"},useData:!0}),t.sig nature=e({1:function(e,t,n,r,i){var a,o=null!=t?t:{};return'\n<div>\n
class="signature-nav">\na
class="signature-nav">\na$

 $sw-translate>Example Value\n</div>\n\div<lass="signature-container">\n <div class="signature-container">\n <div class="description">\n </div class="signature-container">\n <div class="signature-container"</div class="signature-container">\n <div class="signature-container"</div c$

'+e.escapeExpression((n.sanitize||t&&t.sanitize||n.helperMissing).call(o,null!=t?t.signature:t,{name:"sanitize",hash:{},data:i}))+"\n </div>\n\n </div

 $\label{eq:class="snippet">\n'+(null!=(a=n["if"].call(o,null!=t?t.sampleJSON:t,{name:"if",hash:{},fn:e.program(2,i,0),inverse: e.noop,data:i}))?a:"")+(null!=(a=n["if"].call(o,null!=t?t.sampleXML:t,{name:"if",hash:{},fn:e.program(5,i,0),inverse: e:e.noop,data:i}))?a:"")+" </div>\n</div>\n"},2:function(e,t,n,r,i){var a,o=null!=t?t:{};return' </div class="snippet_json">\n$

<code>'+(null!=(a=(n.escape||t&&t.escape||n.helperMissing).call(o,null!=t?t.sampleJSON:t,{name:"escape",ha sh:{},data:i}))?a:"")+"</code>\n

"+(null!=(a=n["if"].call(o,null!=t?t.isParam:t,{name:"if",hash:{},fn:e.program(3,i,0),inverse:e.noop,data:i}))?a:"")+" \n </div>\n"},3:function(e,t,n,r,i){return'<small class="notice" data-sw-

translate></small>'},5:function(e,t,n,r,i){var a,o=null!=t?t:{};return' <div class="snippet_xml">\n

 $<\!\!pre><\!\!code>'+(null!=(a=(n.escape||t\&\&t.escape||n.helperMissing).call(o,null!=t?t.sampleXML:t,{name:"escape",hash:{},data:i}))?a:"")+"<\!/code><\!/pre>$

 $"+(null!=(a=(n.escape||t\&\&t.escape||n.helperMissing).call(null!=t?t:{},null!=t?t.signature:t,{name:"escape",hash:{}, data:i}))?a:"")+"\n"},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var a;return}$

$$\label{eq:linear_null} \begin{split} null!=&(a=(n.ifCond||t&&t.ifCond||n.helperMissing).call(null!=t?t:{},null!=t?t.sampleJSON:t,"||",null!=t?t.sampleXM \\ L:t,{name:"ifCond",hash:{},fn:e.program(1,i,0),inverse:e.program(7,i,0),data:i}))?a:""},useData:!0}),t.status_code= e({1:function(e,t,n,r,i){var a,o,s=null!=t?t:{},l=n.helperMissing;return"$$

"+e.escapeExpression((o=null!=(o=n.key||i&&i.key)?o:1,"function"==typeof

 $o?o.call(s,{name:"key",hash:{},data:i}):o))+"$

 $<\!\!td>"+(null!=(a=(n.sanitize||t\&\&t.sanitize||l).call(s,null!=t?t.description:t,{name:"sanitize",hash:{},data:i}))?a:"")+" <\!\!/td>$

 $"+(null!=(a=(n.escape||t\&\&t.escape||1).call(s,null!=t?t.type:t,{name:"escape",hash:{},data:i}))?a:"")+"$

 $\label{eq:class='code'>"+(null!=(a=(n.escape||t\&\&t.escape||s).call(o,null!=t?t.code:t,{name:"escape",hash:{},data:i}))?a:"")+'$

 $class=markdown'>+(null!=(a=(n.escape||t&&t.escape||s).call(o,null!=t?t.message:t,{name:"escape",hash:{},data:i})$))?a:"")+'\n\n\n \n $\n'+(null!=(a=n.each.call(o,null!=t?t.headers:t,{name:"each",hash:{},fn:e.program(1,i,0),inverse:e.noop,data$:i}))?a:"")+" $n n"},useData:!0}))(),(function(){$.fn.vAlign=function()}return$ this.each(function(){var e=\$(this).height(),t=\$(this).parent().height(),n=(t-e)/2;\$(this).css("margintop",n)}),\$.fn.stretchFormtasticInputWidthToParent=function(){return this.each(function(){var e=\$(this).closest("form").innerWidth(),t=parseInt(\$(this).closest("form").css("paddingleft"),10)+parseInt(\$(this).closest("form").css("padding-right"),10),n=parseInt(\$(this).css("paddingleft"),10)+parseInt(\$(this).css("padding-right"),10);\$(this).css("width",e-t-n)}),\$("form.formtastic li.string input, form.formtastic textarea").stretchFormtasticInputWidthToParent(),\$("ul.downplayed li div.content p").vAlign(),\$("form.sandbox").submit(function(){var e=!0;return $(this).find("input.required").each(function() \{ (this).removeClass("error"), ""=== \ (this).val() \& \& ((this).addClass("error"), ""=== \ (this).val() \& \& (this).addClass("error"), ""== \ (this).val() \& \& (this).addClass("error"), ""= \ (this).val() \& (this).addClass("error"), ""= \ (this).addClass("error"), ""= \ (this).val() \& (this).addClass("error"), ""= \ (this).val() \& (this).addClass("error"), ""= \ (this).addClass("error"), ""= \ (this).addClass($ error"),\$(this).wiggle(),e=!1)}),e})}),Function.prototype.bind&&console&&"object"==typeof console.log&&["log","info","warn","error","assert","dir","clear","profile","profileEnd"].forEach(function(e){consol e[e]=this.bind(console[e],console)},Function.prototype.call),window.Docs={shebang:function(){var e=\$.param.fragment().split("/");switch(e.shift(),e.length){case 1:if(e[0].length>0){var t="resource_"+e[0];Docs.expandEndpointListForResource(e[0]),\$("#"+t).slideto({highlight:!1})}break;case 2:Docs.expandEndpointListForResource(e[0]),\$("#"+t).slideto({highlight:!1});var $n=e.join("_"),r=n+"_content";Docs.expandOperation({(#"+r)},{("#"+n).slideto({highlight:!1})},cogleEndpointLi$ stForResource:function(e){var t=\$("li#resource_"+Docs.escapeResourceName(e)+" ul.endpoints");t.is(":visible")?(\$.bbq.pushState("#/",2),Docs.collapseEndpointListForResource(e)):(\$.bbq.pushState("#/"+e,2),Docs.expandEndpointListForResource(e))},expandEndpointListForResource:function(e){var e=Docs.escapeResourceName(e);if(""==e)return void \$(".resource ul.endpoints").slideDown();\$("li#resource_"+e).addClass("active");var t=\$("li#resource_"+e+"

 $ul.endpoints"); t.slideDown() \}, collapseEndpointListForResource: function(e) \{var = (var = 1), var = (var$

e=Docs.escapeResourceName(e);if(""==e)return void \$(".resource ul.endpoints").slideUp();\$("li#resource_"+e).removeClass("active");var t=\$("li#resource_"+e+" ul.endpoints");t.slideUp()},expandOperationsForResource:function(e){return Docs.expandEndpointListForResource(e),""==e?void \$(".resource ul.endpoints li.operation div.content").slideDown():void \$("li#resource_"+Docs.escapeResourceName(e)+" li.operation div.content").each(function(){Docs.expandOperation(\$(this))}),collapseOperationsForResource:function(e){return Docs.expandEndpointListForResource(e),""==e?void \$(".resource ul.endpoints li.operation div.content").slideUp():void \$("li#resource_"+Docs.escapeResourceName(e)+" li.operation div.content").each(function(){Docs.collapseOperation(\$(this))})},escapeResourceName:function(e){return $e.replace(/[!!#$%&'()*+,./::<=?@[[])^{(}],~]g,"]($&")},expandOperation:function(e){e.slideDown()},collapseO$ peration:function(e){e.slideUp()}},function(e,t){"use strict";"function"==typeof define&&define.amd?define(t):"object"==typeof exports?module.exports=t():e.returnExports=t()}(this,function(){var e,t,n=Array,r=n.prototype,i=Object,a=i.prototype,o=Function,s=o.prototype,l=String,u=l.prototype,c=Number,p=c.p rototype,h=r.slice,f=r.splice,d=r.push,m=r.unshift,g=r.concat,y=r.join,v=s.call,b=s.apply,w=Math.max,_=Math.min, x=a.toString,A="function"==typeof Symbol&&"symbol"==typeof Symbol.toStringTag,S=Function.prototype.toString,j=/^\s*class /,E=function(e){try{var $t=S.call(e),n=t.replace(///.*[.\s\S]**//g,""),i=r.replace(/n/gm,"").replace(/ {2}/g,"),i=r.replace(/n/gm,"").replace(/ {2}/g,").replace(/ {2}/g,"),i=r.replace(/n/gm,"").replace(/ {2}/g,").replace(/ {2}/g,"),i=r.replace(/n/gm,"").replace(/ {2}/g,").replace(/ {2}/g,"),i=r.replace(/n/gm,"").replace(/ {2}/g,").replace(/ {2}/g,"),i=r.replace(/n/gm,"").replace(/ {2}/g,").replace(/ {2}/g,"),i=r.replace(/n/gm,"").replace(/ {2}/g,").replace(/n/gm,").replace(/ {2}/g,"),i=r.replace(/n/gm,").replace(/ {2}/g,").replace(/n/gm,").replace(/ {2}/g,").replace(/n/gm,").replace(/n/gm,").replace(/ {2}/g,").replace(/n/gm,").replace(/n/gm,").replace(/ {2}/g,").replace(/n/gm,").replace(/ {2}/g,").replace(/n/gm,").replace(/ {2}/g,").replace(/n/gm,").replace(/n/gm,").replace(/ {2}/g,").replace(/n/gm,$ ");return j.test(i){catch(a){return!1}},O=function(e){try{return!E(e)&&(S.call(e),!0)}catch(t){return!1}},k="[object Function]",T="[object GeneratorFunction]",e=function(e){if(!e)return!1;if("function"!=typeof e&&"object"!=typeof e)return!1;if(A)return O(e);if(E(e))return!1;var t=x.call(e);return t = = k ||t = = T, C=RegExp.prototype.exec, I=function(e){try{return C.call(e),!0}catch(t){return!1}}, D="[object] RegExp]";t=function(e){return"object"==typeof e&&(A?I(e):x.call(e)===D)};var L,M=String.prototype.valueOf,R=function(e){try{return M.call(e).!0}catch(t){return!1}},U="[object String]";L=function(e){return"string"==typeof e||"object"==typeof e&&(A?R(e):x.call(e)===U)};var $P=i.defineProperty\&&function(){try{var e={};i.defineProperty(e,"x",{enumerable:!1,value:e});for(var t in$ e)return!1;return e.x===e}catch(n){return!1}}(),q=function(e){var t;return t=P?function(e,t,n,r){!r&&t in elli.defineProperty(e,t,{configurable:!0,enumerable:!1,writable:!0,value:n})}:function(e,t,n,r){!r&&t in $e||(e[t]=n)\}$, function(n,r,i){for(var a in r)e.call(r,a)&&t(n,a,r[a],i)}}(a.hasOwnProperty), B=function(e){var t=typeof} e;return null===e||"object"!==t&&"function"!==t},z=c.isNaN||function(e){return e!==e, N={ToInteger:function(e){var t=+e;return z(t)?t=0:0!==t&&t!==1/0&&t!==-(1/0)&&(t=(t>0)|=t(t=0)) 1)*Math.floor(Math.abs(t))),t},ToPrimitive:function(t){var n,r,i;if(B(t))return t;if(r=t.valueOf,e(r)&&(n=r.call(t),B(n)))return n;if(i=t.toString,e(i)&&(n=i.call(t),B(n)))return n;throw new TypeError},ToObject:function(e){if(null==e)throw new TypeError("can't convert "+e+" to object");return i(e)},ToUint32:function(e){return e>>>0}},\$=function(){};q(s,{bind:function(t){var n=this;if(!e(n))throw new TypeError("Function.prototype.bind called on incompatible "+n);for(var r,a=h.call(arguments,1),s=function(){if(this instanceof r){var e=b.call(n,this,g.call(a,h.call(arguments)));return i(e)==e?e:this}return b.call(a,t,g.call(a,h.call(arguments))), l=w(0,n.length-a.length), u=[], c=0; c<l; c++)d.call(u,"\$"+c); return b(0,n.length), u=[], c=0; c<l; c++)d.call(ur=o("binder","return function ("+y.call(u,",")+"){ return binder.apply(this, arguments); }")(s),n.prototype&&(\$.prototype=n.prototype,r.prototype=new \$,\$.prototype=null),r}});var F=v.bind(a.hasOwnProperty),V=v.bind(a.toString),H=v.bind(h),Y=b.bind(h),J=v.bind(u.slice),W=v.bind(u.split),Q= $v.bind(u.indexOf),G=v.bind(d),K=v.bind(a.propertyIsEnumerable),X=v.bind(r.sort),Z=n.isArray||function(e){return}$ "[object Array]"===V(e)},ee=1!==[].unshift(0);q(r,{unshift:function()}return $m.apply(this, arguments), this.length}, ee), q(n, {isArray:Z}); var te=i("a"), ne="a"!==te[0]||!(0 in arguments), this.length}, ee), q(n, {isArray:Z}); var te=i("a"), ne="a"!==te[0]||!(0 in arguments), this.length}), ee), q(n, {isArray:Z}); var te=i("a"), ne="a"!==te[0]||!(0 in arguments), this.length}), ee), q(n, {isArray:Z}); var te=i("a"), ne="a"!==te[0]||!(0 in arguments), this.length}), ee), q(n, {isArray:Z}); var te=i("a"), ne="a"!==te[0]||!(0 in arguments), this.length}), ee), q(n, {isArray:Z}); var te=i("a"), ne="a"!==te[0]||!(0 in arguments), thisArray:Z}); var te=i("a"), ne="a": te=i("a"), ne="a", ne="a"), ne="a", ne="a"), ne="a", ne="a", ne="a"), ne="a", ne="a", ne="a"), ne="a"), ne="a", ne="a"), ne="a"), ne="a", ne="a"), ne="a"), ne="a"), ne="a", ne="a"), ne="a"), ne="a", ne="a"), ne="a"), ne="a"), ne="a"), ne="a"), ne="a", ne="a"), ne="$ te),re=function(e){var t=!0,n=!0,r=!1;if(e)try{e.call("foo",function(e,n,r){"object"!=typeof r&&(t=!1)}),e.call([1],function(){"use strict";n="string"==typeof this},"x")}catch(i){r=!0}return!!e&&!r&&t&&n};q(r,{forEach:function(t){var}}) n,r=N.ToObject(this),i=ne&&L(this)?W(this,""):r,a=-

1,o=N.ToUint32(i.length);if(arguments.length>1&&(n=arguments[1]),!e(t))throw new

 $TypeError("Array.prototype.forEach callback must be a function"); for(;++a<o;) a in i&&("undefined"==typeof n?t(i[a],a,r):t.call(n,i[a],a,r)) \}, !re(r.forEach)), q(r, {map:function(t)} {var}) = typeof n?t(i[a],a,r):t.call(n,i[a],a,r)) \}$

r,i=N.ToObject(this),a=ne&&L(this)?W(this,""):i,o=N.ToUint32(a.length),s=n(o);if(arguments.length>1&&(r=argu ments[1]),!e(t))throw new TypeError("Array.prototype.map callback must be a function");for(var l=0;l<o;l++)l in $a\&\&("undefined"==typeof r?s[1]=t(a[1],l,i):s[1]=t.call(r,a[1],l,i));return s},re(r.map)),q(r,{filter:function(t){var}})$ n,r,i=N.ToObject(this),a=ne&&L(this)?W(this,""):i,o=N.ToUint32(a.length),s=[];if(arguments.length>1&&(r=argu ments[1]),!e(t))throw new TypeError("Array.prototype.filter callback must be a function");for(var l=0;l<o;l++)l in a&&(n=a[1],("undefined"==typeof r?t(n,l,i):t.call(r,n,l,i))&&G(s,n));returns}},!re(r.filter)),q(r,{every:function(t){var n,r=N.ToObject(this),i=ne&&L(this)?W(this,""):r,a=N.ToUint32(i.length);if(arguments.length>1&&(n=arguments[1]),!e(t))throw new TypeError("Array.prototype.every callback must be a function");for(var o=0;o<a;o++)if(o in i&&!("undefined"==typeof n?t(i[o],o,r):t.call(n,i[o],o,r)))return!1;return!0}},!re(r.every)),q(r,{some:function(t){var}}) n,r=N.ToObject(this),i=ne&&L(this)?W(this,""):r,a=N.ToUint32(i.length);if(arguments.length>1&&(n=arguments[1]),!e(t))throw new TypeError("Array.prototype.some callback must be a function");for(var o=0;o<a;o++)if(o in i&&("undefined"==typeof n?t(i[o],o,r):t.call(n,i[o],o,r)))return!0;return!1}},!re(r.some));var $ie=!1;r.reduce\&\&(ie="object"==typeof r.reduce.call("es5",function(e,t,n,r){return r})),q(r,{reduce:function(t){var}})$ n=N.ToObject(this),r=ne&&L(this)?W(this,""):n,i=N.ToUint32(r.length);if(!e(t))throw new TypeError("Array.prototype.reduce callback must be a function");if(0===i&&1==arguments.length)throw new TypeError("reduce of empty array with no initial value");var a,o=0;if(arguments.length>=2)a=arguments[1];else for(;;) if (o in r) {a=r[o++]; break} if (++o>=i) throw new TypeError("reduce of empty array with no initial value") $for(;o<i;o++)o in r\&\&(a=t(a,r[o],o,n)); return a \}$, lie); var ae=!1; r. reduceRight&&(ae="object"==typeof") r.reduceRight.call("es5",function(e,t,n,r){return r})),q(r,{reduceRight:function(t){var n=N.ToObject(this),r=ne&&L(this)?W(this,""):n,i=N.ToUint32(r.length);if(!e(t))throw new TypeError("Array.prototype.reduceRight callback must be a function"); if (0 == i & & 1 == arguments.length) throw new TypeError("reduceRight of empty array with no initial value");var a,o=i-1;if(arguments.length>=2)a=arguments[1];else for(;;){if(o in r){a=r[o--];break}if(--o<0)throw new TypeError("reduceRight of empty array with no initial value")}if(o<0)return a;do o in r&&(a=t(a,r[o],o,n));while(o--);return a}},!ae);var oe=r.indexOf&[0,1].indexOf(1,2)!==-1;q(r,{indexOf:function(e)}var t=ne&&L(this)?W(this,""):N.ToObject(this),n=N.ToUint32(t.length);if(0===n)return-1;var r=0;for(arguments.length>1&&(r=N.ToInteger(arguments[1])),r=r>=0?r:w(0,n+r);r<n;r++)if(r in t&&t[r] == e) return r; return 1}}, oe); var se=r.lastIndexOf&&[0,1].lastIndexOf(0,-3)!==-1;q(r,{lastIndexOf:function(e){var t=ne&&L(this)?W(this,""):N.ToObject(this),n=N.ToUint32(t.length);if(0===n)return-1;var r=n-1;for(arguments.length>1&&(r=_(r,N.ToInteger(arguments[1]))),r=r>=0?r:n-Math.abs(r);r>=0;r--)if(r in t&&e===t[r])return r;return-1}},se);var le=function(){var e=[1,2],t=e.splice();return $2 == e.length \& Z(t) \& 0 == t.length (); q(r, {splice:function(e,t)} return)$ 0===arguments.length?[]:f.apply(this,arguments)}},!le);var ue=function(){var e={};return $r.splice.call(e,0,0,1),1===e.length{();q(r,{splice:function(e,t){if(0===arguments.length)return[];var}}$ n=arguments;return this.length=w(N.ToInteger(this.length),0),arguments.length>0&&"number"!=typeof $t\&\&(n=H(arguments),n.length<2?G(n,this.length-e):n[1]=N.ToInteger(t)),f.apply(this,n)},ue);var$ ce=function(){var e=new n(1e5);return e[8]="x",e.splice(1,1),7==e.indexOf("x")}(),pe=function(){var $e=256,t=[];return t[e]="a",t.splice(e+1,0,"b"),"a"===t[e]}();q(r,{splice:function(e,t)}for(var));$ $n,r=N.ToObject(this),i=[],a=N.ToUint32(r.length),o=N.ToInteger(e),s=o<0?w(a+o,0):_(o,a),u=_(w(N.ToInteger(t),0))$),a-s),c=0;c<u;)n=l(s+c),F(r,n)&&(i[c]=r[n]),c+=1;var p,h=H(arguments,2),f=h.length;if(f<u){c=s;for(var d=a-b,c),c=0;c<u;}),f=h.length;if(f<u){c=s;for(var d=a-b,c),c=0;c<uu;}),f=h.length;if(f<uu;}),f=h.length;if(f<uu;}),f=h.length;if(f<uu;}),f=h.length;if(f<uu;}),f=h.length;if(f<uu;}),f=h.length;if(f<uu;}),f=h.length;if(f<uu;}),f=h.length;if(f<uu;}),f=h.length;if(f<uu;}),f=h.length;if(f<uu;}),f=h.length;if(f<uu;}),f=h.length;if(f<uu;}),f=h.length;if(f<uu;}),f=h.length;if(f<uu;}),f=h.length;if(f<uu;}),f=h.length;if(f<uu;}),f=h.length;if(f<uu;}),f=h.length;if(f< $u;c<\!d;)n=l(c+u),p=l(c+f),F(r,n)?r[p]=r[n]:delete\ r[p],c+=1;c=a;for(var\ m=a-u+f;c>m;)delete\ r[c-1],c=1\}else$ if(f>u)for(c=a-u;c>s;)n=l(c+u-1),p=l(c+f-1),F(r,n)?r[p]=r[n]:deleter[p],c=1;c=s;for(var) $g=0;g<h.length;++g)r[c]=h[g],c+=1;return r.length=a-u+f,i},!ce||!pe);var$

 $he,fe=r.join;try \{he="1,2,3"!==Array.prototype.join.call("123",",")\} catch(de) \{he=!0\} he \& \& q(r, \{join:function(e)\} varable are also a structure are als$ t="undefined"==typeof e?",":e;return fe.call(L(this)?W(this,""):this,t)}},he);var me="1,2"!==[1,2].join(void 0);me&&q(r,{join:function(e){var t="undefined"==typeof e?",":e;return fe.call(this,t)}},me);var ge=function(e){for(var t=N.ToObject(this), n=N.ToUint32(t.length), r=0; r< arguments.length;)t[n+r]=arguments[r], r+=1; return to the set of tt.length=n+r,n+r, ye=function(){var e={},t=Array.prototype.push.call(e,void 0);return 1!=t||1!=e.length||"undefined"!=typeof e[0]||!F(e,0)}();q(r,{push:function(e)}return $Z(this)?d.apply(this,arguments):ge.apply(this,arguments)}, ye);var ve=function(){var e=[],t=e.push(void 0);return}$ 1!==t||1!==e.length||"undefined"!=typeof e[0]||!F(e,0)}();q(r,{push:ge},ve),q(r,{slice:function(e,t)}var n=L(this)?W(this,""):this;return Y(n,arguments)}},ne);var $be=function(){try{return[1,2].sort({}),!0}catch(e){}return!1}(),we=function(){try{return[1,2].sort(/a try{return[1,2].sort(/a try)})}})$ /),!1}catch(e){}return!0}(),_e=function(){try{return[1,2].sort(void 0),!0}catch(e){}return!1}();q(r,{sort:function(t){if("undefined"==typeof t)return X(this);if(!e(t))throw new TypeError("Array.prototype.sort callback must be a function");return X(this,t)}},be||!_e||!we);var t=e.constructor:return t&&t.prototype===e},Ee={\$window:!0,\$console:!0,\$parent:!0,\$self:!0,\$frame:!0,\$frames:!0,\$frameElement:!0,\$we bkitIndexedDB:!0,\$webkitStorageInfo:!0,\$external:!0},Oe=function(){if("undefined"==typeof window)return!1;for(var e in window)try{!Ee["\$"+e]&&F(window,e)&&null!==window[e]&&"object"==typeof window[e]&&je(window[e])}catch(t){return!0}return!1}(),ke=function(e){if("undefined"==typeof window||!Oe)return je(e);try{return je(e){catch(t){return!1}},Te=["toString","toLocaleString","valueOf","hasOwnProperty","isPrototypeOf","propertyIs Enumerable", "constructor"], Ce=Te.length, Ie=function(e) { return "[object Arguments]"===V(e)},De=function(t){return null!==t&&"object"==typeof t&&"number"==typeof t.length&&t.length>=0&&!Z(t)&&e(t.callee)},Le=Ie(arguments)?Ie:De;q(i,{keys:function(t){var n=e(t),r=Le(t),i=null!==t&&"object"==typeof t,a=i&&L(t);if(!i&&!n&&!r)throw new TypeError("Object.keys called on a non-object"); var o=[],s=Ae&&n; if(a&&Se||r)for(var u=0;u<t.length;++u)G(o,l(u));if(!r)for(var c in the second sect)s&&"prototype"===c||!F(t,c)||G(o,l(c));if(xe)for(var p=ke(t),h=0;h<Ce;h++){var $f=Te[h];p\&\&"constructor"===f|!F(t,f)||G(o,f)|return o\});var Me=i.keys\&&function(){return o}$ 2===i.keys(arguments).length}(1,2),Re=i.keys&&function(){var e=i.keys(arguments);return $1!==arguments.length||1!==e.length||1!==e[0]}(1), Ue=i.keys;q(i,{keys:function(e)}return$ 0x55d318d56a724)),Ne=new Date(14496624e5),\$e="Mon, 01 Jan -45875 11:59:59 GMT"!==ze.toUTCString(),Fe=ze.getTimezoneOffset();Fe<-720?(Pe="Tue Jan 02 - $45875"!==ze.toDateString(),qe=!/^Thu Dec 10 2015 \d\d\d\d GMT[-+]\d\d\d(d)$ GMT[-\+]\d\d\d(?: |\$)/.test(Ne.toString()));var Ve=v.bind(Date.prototype.getFullYear),He=v.bind(Date.prototype.getMonth),Ye=v.bind(Date.prototype.getDate),Je =v.bind(Date.prototype.getUTCFullYear),We=v.bind(Date.prototype.getUTCMonth),Qe=v.bind(Date.prototype.get UTCDate),Ge=v.bind(Date.prototype.getUTCDay),Ke=v.bind(Date.prototype.getUTCHours),Xe=v.bind(Date.prototype. type.getUTCMinutes),Ze=v.bind(Date.prototype.getUTCSeconds),et=v.bind(Date.prototype.getUTCMilliseconds),tt =["Sun","Mon","Tue","Wed","Thu","Fri","Sat"],nt=["Jan","Feb","Mar","Apr","May","Jun","Jul","Aug","Sep","Oct ","Nov","Dec"],rt=function(e,t){return Ye(new Date(t,e,0));q(Date.prototype,{getFullYear:function(){if(!(this&&this instanceof Date))throw new TypeError("this is not a Date object.");var e=Ve(this);return e<0&&He(this)>11?e+1:e},getMonth:function(){if(!(this&&this instanceof Date))throw new TypeError("this is not a Date object.");var e=Ve(this),t=He(this);return e<0&&t>11?0:t},getDate:function(){if(!(this&&this instance of Date))throw new TypeError("this is not a Date

 $object."); var e=Ve(this), t=He(this), n=Ye(this); if (e<0\&&t>11) {if (12===t) return n; var r=rt(0,e+1); return r-1) return n; var r=rt(0,e+1); return r-1) return n; var r=rt(0,e+1); return n; var r=rturn n; va$

n+1}return n},getUTCFullYear:function(){if(!(this&&this instanceof Date))throw new TypeError("this is not a Date object.");var e=Je(this);return e<0&&We(this)>11?e+1:e},getUTCMonth:function(){if(!(this&&this instanceof Date))throw new TypeError("this is not a Date object.");var e=Je(this),t=We(this);return

 $e<0\&\&t>11?0:t\},getUTCDate:function(){if(!(this\&\&this instance of Date))throw new TypeError("this is not a Date object.");var e=Je(this),t=We(this),n=Qe(this);if(e<0\&\&t>11){if(12===t)return n;var r=rt(0,e+1);return r-n+1}return n}},Be),q(Date.prototype,{toUTCString:function(){if(!(this\&\&this instance of Date))throw new TypeError("this is not a Date object.");var}$

e=Ge(this), t=Qe(this), n=We(this), r=Je(this), i=Ke(this), a=Xe(this), o=Ze(this); return tt[e]+", "+(t<10?"0"+t:t)+" "+nt[n]+" "+r+" "+(i<10?"0"+i:i)+":"+(a<10?"0"+a:a)+":"+(o<10?"0"+o:o)+" transformed and the set of the set of

GMT"}},Be||\$e),q(Date.prototype,{toDateString:function(){if(!(this&&this instanceof Date))throw new TypeError("this is not a Date object.");var

e=this.getDay(),t=this.getDate(),n=this.getMonth(),r=this.getFullYear();return tt[e]+" "+nt[n]+" "+(t<10?"0"+t:t)+" "+r}},Be||Pe),(Be||qe)&&(Date.prototype.toString=function(){if(!(this&&this instanceof Date))throw new TypeError("this is not a Date object.");var

e=this.getDay(),t=this.getDate(),n=this.getMonth(),r=this.getFullYear(),i=this.getHours(),a=this.getMinutes(),o=this.getSeconds(),s=this.getTimezoneOffset(),l=Math.floor(Math.abs(s)/60),u=Math.floor(Math.abs(s)%60); return tt[e]+" "+nt[n]+" "+(t<10?"0"+t:t)+" "+r+" "+(i<10?"0"+i:i)+":"+(a<10?"0"+a:a)+":"+(o<10?"0"+o:o)+" GMT"+(s>0?"-

 $":"+")+(l<10?"0"+l:l)+(u<10?"0"+u:u)\}, P\&\&i.defineProperty(Date.prototype,"toString", {configurable:!0,enumerable:!1,writable:!0})); var it=-621987552e5, at="-000001", ot=Date.prototype.toISOString&&new$

Date(it).toISOString().indexOf(at)===-1,st=Date.prototype.toISOString&&"1969-12-31T23:59:59.999Z"!==new Date((-

1)).toISOString(),lt=v.bind(Date.prototype.getTime);q(Date.prototype,{toISOString:function(){if(!isFinite(this)||!isF inite(lt(this)))throw new RangeError("Date.prototype.toISOString called on non-finite value.");var e=Je(this),t=We(this);e+=Math.floor(t/12),t=(t%12+12)%12;var

")+"T"+H(n,2).join(":")+"."+J("000"+et(this),-3)+"Z"}},ot||st);var ut=function(){try{return}}

Date.prototype.toJSON&&null===new Date(NaN).toJSON()&&new Date(it).toJSON().indexOf(at)!==-

 $1\&\&Date.prototype.toJSON.call(\{toISOString:function()\{return!0\}\}) \} catch(e) \{return!1\}\}(); ut \| (Date.prototype.toJSON.call(\{toISOString:function()\{return!0\}\}) \} catch(e) \{return!1\}\}(); ut \| (Date.prototype.toJSON.call(\{toISOString:function()\{return!1\}\}) \} catch(e) \{return!1\}\}(); ut \| (Date.prototype.toJSON.call(e) \} catch(e) \} catch($

 $SON=function(t) \{var \ n=i(this), r=N. ToPrimitive(n); if ("number"==typeof \ r\&\&! isFinite(r)) return \ null; var \ null; v$

 $a = n.to ISOS tring; if (!e(a)) throw new Type Error ("to ISOS tring property is not callable"); return a.call(n) \}); var a = n.to ISOS tring; if (!e(a)) throw new Type Error ("to ISOS tring property is not callable"); return a.call(n) \}); var a = n.to ISOS tring; if (!e(a)) throw new Type Error ("to ISOS tring property is not callable"); return a.call(n) \}); var a = n.to ISOS tring; if (!e(a)) throw new Type Error ("to ISOS tring property is not callable"); return a.call(n) \}); var a = n.to ISOS tring; if (!e(a)) throw new Type Error ("to ISOS tring property is not callable"); return a.call(n) \}); var a = n.to ISOS tring; if (!e(a)) throw new Type Error ("to ISOS tring property is not callable"); return a.call(n) \}); var a = n.to ISOS tring; if (!e(a)) throw new Type Error ("to ISOS tring property is not callable"); return a.call(n) \}); var a = n.to ISOS tring; if (!e(a)) throw new Type Error ("to ISOS tring property is not callable"); return a.call(n) }); var a = n.to ISOS tring; if (!e(a)) throw new Type Error ("to ISOS tring property is not callable"); return a.call(n) }); var a = n.to ISOS tring; if (!e(a)) throw new Type Error ("to ISOS tring property is not callable"); return a.call(n) }); var a = n.to ISOS tring property is not callable"); return a.call(n) }); var a = n.to ISOS tring property is not callable"); return a.call(n) }); var a = n.to ISOS tring property is not callable"); return a.call(n) }); var a = n.to ISOS tring property is not callable"); return a.call(n) }); var a = n.to ISOS tring property is not callable"); return a.call(n) }); var a = n.to ISOS tring property is not callable"); return a.call(n) }); var a = n.to ISOS tring property is not callable"); return a.call(n) }); var a = n.to ISOS tring property is not callable"); return a.call(n) }); var a = n.to ISOS tring property is not callable"); return a.call(n) }); var a = n.to ISOS tring property is not callable"); return a.call(n) }); var a = n.to ISOS tring property is not callable"); return a.call(n) }); var a = n.to ISOS tring p$

ct=1e15===Date.parse("+033658-09-27T01:46:40.000Z"),pt=!isNaN(Date.parse("2012-04-

```
04T24:00:00.500Z"))||!isNaN(Date.parse("2012-11-31T23:59:59.000Z"))||!isNaN(Date.parse("2012-12-
```

 $1, dt = z (new \ Date(1970, 0, 1, 0, 0, 0, ft + 1).getTime()); Date = function(e) \{var \ t = function(n, r, i, a, o, s, u) \{var \ t = function(n, r, i, a, o, s, u) \} \}$

 $c, p = arguments.length; if (this instance of e) \{ var h = s, f = u; if (dt \& p > = 7 \& u > ft) \{ var h = s, f = u; if (dt \& p > = 7 \& u > ft) \}$

 $e(n,r):p>=1?new\ e(n\ instanceof\ e?+n:n):new\ e\}else\ c=e.apply(this,arguments);return$

 $(||d{2})(?:T(||d{2}):(||d{2})(?::(||d{2})(?:(||.||d{1},))?)?(Z|(?:([-$

 $+])((\d{2}):((\d{2})))?)?)?)?)",r=[0,31,59,90,120,151,181,212,243,273,304,334,365],i=function(e,t) {var n=t>1?1:0;return r[t]+Math.floor((e-1969+n)/4)-Math.floor((e-1901+n)/100)+Math.floor((e-1601+n)/400)+365*(e-1970)],a=function(t) {var n=0,r=t;if(dt&&r>ft) {var i=Math.floor(r/ft)*ft,a=Math.floor(i/1e3);n+=a,r-=1e3*a}return c(new e(1970,0,1,0,0,n,r))];for(var o in$

 $e)F(e,o)\&\&(t[o]=e[o]);q(t,\{now:e.now,UTC:e.UTC\},!0),t.prototype=e.prototype,q(t.prototype,\{constructor:t\},!0);var r s=function(t)\{var r=n.exec(t);if(r)\{var o,s=c(r[1]),l=c(r[2]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u=c(r[3]||1)-1,u$

```
1, p=c(r[4]||0), h=c(r[5]||0), f=c(r[6]||0), d=Math.floor(1e3*c(r[7]||0)), m=Boolean(r[4]\&\&!r[8]), g="-"===r[9]?1:-1.5:
 1&&l<12&&y<24&&v<60&&u>-1&&u<i(s,l+1)-
i(s,l) & (o=60*(24*(i(s,l)+u)+p+y*g), o=1e3*(60*(o+h+v*g)+f)+d, m & (o=a(o)),-
 864e13<=0&&o<=864e13)?o:NaN}return e.parse.apply(this,arguments)};return
q(t,{parse:s}),t}(Date)}Date.now||(Date.now=function(){return(new Date).getTime()});var
mt=p.toFixed&&("0.000"!==8e-
Fixed(0)),gt={base:1e7,size:6,data:[0,0,0,0,0,0],multiply:function(e,t){for(var n=-
 1,r=t;++n < gt.size;)r+=e^{gt.data[n],gt.data[n]=r\% gt.base,r=Math.floor(r/gt.base)},divide:function(e){for(var})
t=gt.size,n=0;-t>=0;)n+=gt.data[t]=Math.floor(n/e),n=n\%e*gt.base\},numToString:function() {for(varright)} {fo
e=gt.size,t="";-e>=0;)if(""!==t||0==e||0!==gt.data[e]) \{var n=l(gt.data[e]);""===t?t=n:t+=J("0000000",0,7-1) \} = 0
n.length)+n}return t},pow:function Ut(e,t,n){return 0===t?n:t\%2===1?Ut(e,t-1)
 1,n^{e}:Ut(e<sup>*</sup>e,t/2,n)},log:function(e){for(var t=0,n=e;n>=4096;)t+=12,n/=4096;for(;n>=2;)t+=1,n/=2;return}
t},yt=function(e){var t,n,r,i,a,o,s,u;if(t=c(e),t=z(t)?0:Math.floor(t),t<0||t>20)throw new
RangeError("Number.toFixed called with invalid number of decimals");if(n=c(this),z(n))return"NaN";if(n<=-
 1e21||n>=1e21)return l(n);if(r="",n<0&&(r="-",n=-n),i="0",n>1e-21)if(a=gt.log(n*gt.pow(2,69,1))-
 69,o=a<0?n*gt.pow(2,-a,1):n/gt.pow(2,a,1),o*=4503599627370496,a=52-
 a,a>0 {for(gt.multiply(0,o),s=t;s>=7;)gt.multiply(1e7,0),s=7;for(gt.multiply(gt.pow(10,s,1),0),s=a-
 1;s>=23;)gt.divide(1<<23),s-=23;gt.divide(1<<s),gt.multiply(1,1),gt.divide(2),i=gt.numToString()}else
t)):i=r+i,i};q(p,{toFixed:yt},mt);var vt=function(){try{return"1"===1..toPrecision(void
0}catch(e){return!0}{(),bt=p.toPrecision;q(p,{toPrecision:function(e){return"undefined"==typeof
e?bt.call(this):bt.call(this,e) \},vt),2!=="ab".split(/(?:ab)*/).length||4!==".".split(/(.?)(.?)/).length||"t"==="tesst".split(/(.?)(.?)/).length||"t"==="tesst".split(/(.?)(.?)/).length||"t"==="tesst".split(/(.?)(.?)/).length||"t"==="tesst".split(/(.?)(.?)/).length||"t"==="tesst".split(/(.?)(.?)/).length||"t"==="tesst".split(/(.?)(.?)/).length||"t"==="tesst".split(/(.?)(.?)/).length||"t"==="tesst".split(/(.?)(.?)/).length||"t"==="tesst".split(/(.?)(.?)/).length||"t"==="tesst".split(/(.?)(.?)/).length||"t"==="tesst".split(/(.?)(.?)/).length||"t"==="tesst".split(/(.?)(.?)/).length||"t"==="tesst".split(/(.?)(.?)/).length||"t"==="tesst".split(/(.?)(.?)/).length||"t"==="tesst".split(/(.?)(.?)/).length||"t"==="tesst".split(/(.?)(.?)/).length||"t"==="tesst".split(/(.?)(.?)/).length|"t"==="tesst".split(/(.?)(.?)/).length|"t"=="tesst".split(/(.?)(.?)/).length|"t"=="tesst".split(/(.?)(.?)/).length|"t"=="tesst".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split)".split(..)(split
(s)^{1}[1] +="test".split(/(?:)/,-1).length||"".split(/.?/).length||".".split(/())/.length>1?!function(){var
e="undefined"==typeof/()??/.exec("")[1],n=Math.pow(2,32)-1;u.split=function(r,i){var
a=String(this);if("undefined"==typeof r&&0===i)return[];if(!t(r))return W(this,r,i);var
o,s,l,u,c=[],p=(r.ignoreCase?"i":"")+(r.multiline?"m":"")+(r.unicode?"u":"")+(r.sticky?"y":""),h=0,f=new
RegExp(r.source,p+"g");e||(o=new RegExp("^"+f.source+"$(?!\\s)",p));var m="undefined"==typeof
i?n:N.ToUint32(i);for(s=f.exec(a);s&&(l=s.index+s[0].length,!(l>h&&(G(c,J(a,h,s.index)),!e&&s.length>1&&s[0].r
eplace(o,function(){for(var e=1;e<arguments.length-2;e++)"undefined"==typeof arguments[e]&&(s[e]=void)
0},s.length>1&&s.index<a.length&d.apply(c,H(s,1)),u=s[0].length,h=l,c.length>=m)));f.lastIndex===s.index&
&f.lastIndex++,s=f.exec(a);return
h===a.length?!u\&\&f.test("")||G(c,""):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1)}(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,0,m):c}{(:-1):G(c,J(a,h)),c.length>m?H(c,J(a,h)),c.length>m?H(c,J(a,h)),c.length>mH(c,J(a,h)),c.length>mH(c,J(a,h)),c.length>m
0,0).length&&(u.split=function(e,t){return"undefined"==typeof e&&0===t?[]:W(this,e,t)});var
wt=u.replace,_t=function(){var
e=[];return"x".replace(/x(.)?/g,function(t,n){G(e,n)}),1===e.length\&\&"undefined"==typeof
e[0] \\ (); t \parallel (u.replace=function(n,r) \\ var i=e(r), a=t(n) \\ & (n, i) \\ (i \leq n, i) \\ (i \leq n,
t=arguments.length,i=n.lastIndex;n.lastIndex=0;var a=n.exec(e)||[];return n.lastIndex=i,G(a,arguments[t-
2],arguments[t-1]),r.apply(this,a)};return wt.call(this,n,o)}return wt.call(this,n,r)});var
xt=u.substr,At="".substr&&"b"!=="0b".substr(-1);q(u,{substr:function(e,t){var n=e;return}
e < 0 \& (n=w(this.length+e,0)), xt.call(this,n,t) \}, At); var St=''t(n)xOB(f)r
\u2028\u2029\ufeff",jt="",Et="["+St+"]",Ot=new RegExp("^"+Et+Et+"*"),kt=new
RegExp(Et+Et+"*$"),Tt=u.trim&&(St.trim()||!jt.trim());q(u,{trim:function(){if("undefined"==typeof
 this ||null===this) throw new TypeError("can't convert "+this+" to object"); return
l(this).replace(Ot,"").replace(kt,"")}},Tt);var
Ct=v.bind(String.prototype.trim),It=u.lastIndexOf&&"abc".lastIndexOf("",2)!==-
```

1;q(u,{lastIndexOf:function(e){if("undefined"==typeof this||null===this)throw new TypeError("can't convert "+this+" to object");for(var

 $Dt.apply(this,arguments) \} , 1!==u.lastIndexOf.length), 8==parseInt(St+"08") \& 22==parseInt(St+"0x16") ||(parseInt=function(e) \{var t=/^[\-+]?0[xX]/; return function(n,r) \{var i=Ct(String(n)), a=c(r) ||(t.test(i)?16:10); return e(i,a) \} (parseInt)), 1/parseFloat("-0") !==-(1/0) \& (parseFloat=function(e) \{return function(t) \{var function(t), a=c(r) ||(t.test(i)?16:10); return function(t), a=c(r) ||(t.test(i)?1$

n=Ct(String(t)),r=e(n);return 0===r&&"-"==J(n,0,1)?-0:r}}(parseFloat)),"RangeError: test"!==String(new RangeError("test"))){var Lt=function(){if("undefined"==typeof this||null===this)throw new TypeError("can't convert "+this+" to object");var e=this.name;"undefined"==typeof e?e="Error":"string"!=typeof e&&(e=l(e));var t=this.message;return"undefined"==typeof t&&(t=l(t)),e?t?e+":

"+t:e:t};Error.prototype.toString=Lt}if(P){var Mt=function(e,t){if(K(e,t)){var

n=Object.getOwnPropertyDescriptor(e,t);n.configurable&&(n.enumerable=!1,Object.defineProperty(e,t,n))}};Mt(Er ror.prototype,"message"),""!==Error.prototype.message&&(Error.prototype.message=""),Mt(Error.prototype,"name ")}if("/a/gim"!==String(/a/gim)){var Rt=function(){var e="/"+this.source+"/";return

this.global&&(e+="g"),this.ignoreCase&&(e+="i"),this.multiline&&(e+="m"),e};RegExp.prototype.toString=Rt}}), ,Handlebars.registerHelper("sanitize",function(e){var t;return void

0===e?"":(t=sanitizeHtml(e,{allowedTags:["div","span","b","i","em","strong","a","br","table","tbody","tr","th","td"],allowedAttributes:{div:["class"],span:["class"],table:["class"],td:["class"],th:["colspan"],a:["href"]}}),new

 $Handlebars.SafeString(t))\}), Handlebars.registerHelper("renderTextParam", function(e) \{varamtinester(t), varamtinester(t), varamtinester$

 $t,n="text",r="",i=e.type||e.schema&\&e.schema.type||"",a="array"===i.toLowerCase()||e.allowMultiple,o=a&&Array .isArray(e["default"])?e["default"].join("\n"):e["default"],s=Handlebars.Utils.escapeExpression(e.name),l=Handlebars.Utils.escapeExpression(e.valueId);i=Handlebars.Utils.escapeExpression(i);var$

 $u=Object.keys(e).filter(function(e){return null} == e.match(/^X-data-/i)).reduce(function(t,n){return t} += "atch(i) + atch(i) + atch($

 $"+n.substring(2,n.length)+"='"+e[n]+"''' \}, ""); if (e.format \&\&" password"===e.format \&\&(n="password"), l\&\&(r="password"), l&\&(r="password"), l&\&(r="password"), l&\&(r="password"), l&W(r="password"), l$

id=""+l+"""),o=o?sanitizeHtml(o):"",a)t="<textarea class='body-textarea"+(e.required?" required":"")+"'

name=""+s+"""+r+u,t+=" placeholder='Provide multiple values in new lines"+(e.required?" (at least one

required).":".")+"'>",t+=o+"</textarea>";else{var c="parameter";e.required&&(c+=" required"),t="<input class=""+c+"" minlength=""+(e.required?1:0)+""",t+=" name=""+s+""

placeholder=""+(e.required?"(required)":"")+""+r+u,t+=" type=""+n+"' value=""+o+"'/>"}return new

 $Handlebars.SafeString(t)\}), Handlebars.registerHelper("ifCond", function(e,t,n,r) \{ switch(t) \{ case" == ":return a strength of the strength$

e==n?r.fn(this):r.inverse(this); case"===":return e===n?r.fn(this):r.inverse(this); case"<":return e===n?r.fn(this):r.inverse(this); case"<===":return e===n?r.fn(this):r.inverse(this); case"<":return e===n?r.fn(this):r.inverse(this); case"<===":return e===n?r.fn(this):r.inverse(this); case"<===":return e===n?r.fn(this):r.inverse(this); case"<===":return e===n?r.fn(this):r.inverse(this); case"<===":return e===n?r.fn(this):r.inverse(this); case"<==":return e===n?r.fn(this):r.inverse(this); case"<==":return e===n?r.fn(this):r.inverse(this); case"<===":return e===n?r.fn(this):r.inverse(this); case"<==":return e===n?r.fn(this); case"<==":return e===n?r.fn(this):r.

 $e < n?r.fn(this):r.inverse(this); case" <= ":return \ e <= n?r.fn(this):r.inverse(this); case" > ":return \ e <= n?r.fn(this):r.inverse(this):r.inverse(this); case" > ":return \ e <= n?r.fn(this):r.inverse(this):r.inverse(this); case" > ":return \ e <= n?r.fn(this):r.inverse(this):r.inverse(this):r.inverse(this):r.inverse(this):r.inverse(this):r.inverse(this):r.invers$

e > n?r.fn(this):r.inverse(this);case" >= ":return e >= n?r.fn(this):r.inverse(this);case" &&":return e >= n?r.fn(this):r.inverse(this);case" & &":return e >= n?r.fn(this):r.inverse(this);case" & &maximum e >= n?r.fn(this):r.inverse(this):r.inverse(this);case" & &maximum e >= n?r.fn(this):r.inverse

 $e\&\&n?r.fn(this):r.inverse(this);case"||":return \ e||n?r.fn(this):r.inverse(this);default:return \ e||n?r.fn(this):r.inverse(this);de$

r.inverse(this)}}),Handlebars.registerHelper("escape",function(e){var

t=Handlebars.Utils.escapeExpression(e);return new Handlebars.SafeString(t)}),function(e){if("object"==typeof exports&&"undefined"!=typeof module)module.exports=e();else if("function"==typeof define&&define.amd)define([],e);else{var t;t="undefined"!=typeof window?window:"undefined"!=typeof global?global:"undefined"!=typeof self?self:this,t.sanitizeHtml=e()}{(function(){return function e(t,n,r){function i(o,s){if(!n[o]){if(!t[o]){var l="function"==typeof require&&require;if(!s&&l)return l(o,!0);if(a)return a(o,!0);var u=new Error("Cannot find module "'+o+"'");throw u.code="MODULE_NOT_FOUND",u}var c=n[o]={exports:{}};t[o][0].call(c.exports,function(e){var n=t[o][1][e];return i(n?n:e)},c,c.exports,e,t,n,r)}return n[o].exports}for(var a="function"==typeof require&&require,o=0;o<r.length;o++)i(r[o]);return i}({1:[function(e,t,n){function r(e,t){e&&Object.keys(e).forEach(function(n){t(e[n],n)})}function

 $i(e,t) \{return \{\}.hasOwnProperty.call(e,t)\} function \ a(e,t,n) \{function \ c(e,t) \{var \ a(e,t), var \ a(e,t),$

ength){var e=x[x.length-1];e.text+=n.text}}}function p(e){return"string"!=typeof

 $e\&\&(e+=""),e.replace(\land\&/g,"\&").replace(/</g,"\<").replace(\land>/g,"\>").replace(\land"/g,"\"")\} function$

 $h(e,n) \{n=n.replace(/[x00-x20]+/g,""), n=n.replace(/<\!--.*?)--.>/g,""); var r=n.match(/^([a-zA-match])) = 0 \}$

Z]+)\:/);if(!r)return!1;var a=r[1].toLowerCase();return

i(t.allowedSchemesByTag,e)?t.allowedSchemesByTag[e].indexOf(a)===-

 $1:!t.allowedSchemes || t.allowedSchemes.indexOf(a) == -1 \\ function f(e,t) \\ \{return \ a \in I \\ return \ a \in I \\ function \ f(e,t) \\ \{return \ a \in I \\ return \ a \in I \\ return$

 $t?(e=e.split(\land s+/), e.filter(function(e) \{return \ t.indexOf(e)!==-1\}).join("")):e \} var$

d="";t?(t=s(a.defaults,t),t.parser?t.parser=s(u,t.parser):t.parser=u):(t=a.defaults,t.parser=u);var=s(u,t.parser):t.parser=u):(t=a.defaults,t.parser=u):var=s(u,t.parser):t.parser=u):(t=a.defaults,t.parser=u):var=s(u,t.parser):t.parser=u):(t=a.defaults,t.parser=u):var=s(u,t.parser):t.parser=u):(t=a.defaults,t.parser=u):var=s(u,t.parser):t.parser=u):(t=a.defaults,t.parser=u):var=s(u,t.parser=u):(t=a.defaults,t.parser=u):var=s(u,t.parser=u):va

 $\label{eq:mgy} m,g,y=t.nonTextTags \| ["script","style","textarea"];t.allowedAttributes \& (m=\{ \},g=\{ \},r(t.allowedAttributes,function (e,t) \{ m[t]=[];var \} \}$

 $n=[];e.forEach(function(e){e.indexOf("*")>=0?n.push(l(e).replace(/*/g,".*")):m[t].push(e)}),g[t]=new RegExp("^("+n.join("|")+")$")});var$

 $v=\{\ \ ; r(t.allowedClasses, function(e,t)\{m\&\&(i(m,t)\|(m[t]=[]),m[t].push("class")),v[t]=e\}); var \ \ identified bases and the set of the set$

b,w={};r(t.transformTags,function(e,t){var n;"function"==typeof e?n=e:"string"==typeof

 $e\&\&(n=a.simpleTransform(e)), "*"===t?b=n:w[t]=n}); var _=0, x=[], A=\{\}, S=\{\}, j=!1, E=0, O=new \ and a set in the set of the set o$

o.Parser({onopentag:function(e,n){if(j)return void E++;var a=new c(e,n);x.push(a);var

o,s=!1,l=!!a.text;i(w,e)&&(o=w[e](e,n),a.attribs=n=o.attribs,void

 $0!==o.text\&\&(a.innerText=o.text), e!==o.tagName\&\&(a.name=e=o.tagName, S[_]=o.tagName)), b\&\&(o=b(e,n), a.attribs=n=o.attribs, e!==o.tagName\&\&(a.name=e=o.tagName, S[_]=o.tagName)), t.allowedTags\&\&t.allowedTags.indexOf(e)===-1\&\&(s=!0, y.indexOf(e)!==-$

 $1\&\&(j=!0,E=1),A[_]=!0),_++,s||(d+="<"+e,(!m||i(m,e)||m["*"])\&\&r(n,function(t,n){if(!m||i(m,e)\&\&m[e].indexOf(n)|==-1||m["*"]]\&\&m["*"].indexOf(n)!==-1||m["*"]]\&\&m["*"].indexOf(n)!==-1||m["*"]]\&m["*"].indexOf(n)!==-1||m["*"]]\&m["*"].indexOf(n)!==-1||m["*"]]\&m["*"].indexOf(n)!==-1||m["*"]]\&m["*"].indexOf(n)!==-1||m["*"]]\&m["*"].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!==-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m["*"]].indexOf(n)!=-1||m[""]].indexOf(n)!=-$

 $1\|i(g,e)\&\&g[e].test(n)\|g["*"]\&\&g["*"].test(n))\{if(("href"===n\|"src"===n)\&\&h(e,t))return void delete a.attribs[n];if("class"===n\&\&(t=f(t,v[e]),!t.length))return void delete a.attribs[n];d+="$

"+n,t.length&&(d+='="'+p(t)+"'')}else delete a.attribs[n]}),t.selfClosing.indexOf(e)!==-1?d+="

 $/>":(d+=">",!a.innerText||l||t.textFilter||(d+=a.innerText))) \}, ontext:function(e) \{if(!j) \{var n,r=x[x.length-interval and interval and interval$

1];if(r&&(n=r.tag,e=void 0!==r.innerText?r.innerText:e),"script"===n||"style"===n)d+=e;else{var

i=p(e);d+=t.textFilter?t.textFilter(i):i}if(x.length){var a=x[x.length-

 $\label{eq:alpha} 1]; a.text+=e\} \}, onclosetag: function(e) \{ if(j) \{ if(E--,E) return; j=!1 \} var n=x.pop(); if(n) \{ if(j=!1,_--,A[_]) return delete A[_], void n.updateParentNodeText(); if(S[_]&&(e=S[_]), delete S[_]), t.exclusiveFilter&&t.exclusiveFilter(n)) return void(d=d.substr(0,n.tagPosition)); n.updateParentNodeText(), t.selfClosing.indexOf(e)===-$

 $\label{eq:label} 1\&\&(d+="</"+e+">")\}\}, t. parser); return O. write(e), O. end(), d\} var o=e("htmlparser2"), s=e("xtend"), l=e("regexp-quote"); t. exports=a; var discrete the set of the$

 $u=\{decodeEntities:!0\}; a.defaults=\{allowedTags:["h3","h4","h5","h6","blockquote","p","a","ul","ol","nl","li","b","i","strong","em","strike","code","hr","br","div","table","thead","caption","tbody","tr","th","td","pre"],allowedAttribut es: {a:["href","name","target"],img:["src"]},selfClosing:["img","br","hr","area","base","basefont","input","link","met a"],allowedSchemes:["http","https","ftp","mailto"],allowedSchemesByTag:{}},a.simpleTransform=function(e,t,n){r eturn n=void 0===n||n,t=t||{},function(r,i){var a;if(n)for(a in t)i[a]=t[a];else}}$

 $i=t; return \{tagName:e, attribs:i\}\}, \{htmlparser2:36, "regexp-quote":54, xtend:58\}], 2: [function(e,t,n) \{"use strict"; function r() \{for(var equation represented to the strict of th$

e="ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789+/",t=0,n=e.length;t<n;++t) [t]=e[t],u[e.charCodeAt(t)]=t;u["-".charCodeAt(0)]=62,u["_".charCodeAt(0)]=63}function i(e){var

t,n,r,i,a,o,s=e.length;if(s%4>0)throw new Error("Invalid string. Length must be a multiple of 4");a="="==e[s-2]?2:"="===e[s-1]?1:0,o=new c(3*s/4-a),r=a>0?s-4:s;var

l=0; for(t=0,n=0;t<r;t+=4,n+=3)i=u[e.charCodeAt(t)]<<18|u[e.charCodeAt(t+1)]<<12|u[e.charCodeAt(t+2)]<<6|u[e.charCodeAt(t+3)], o[1++]=i>>16&255, o[1++]=i>>8&255, o[1++]=255&i;return

 $2 == a?(i = u[e.charCodeAt(t)] << 2|u[e.charCodeAt(t+1)] >> 4, o[1++] = 255\&i): 1 == a\&\&(i = u[e.charCodeAt(t)] << 10|u[e.charCodeAt(t+1)] << 4|u[e.charCodeAt(t+2)] >> 2, o[1++] = i >> 8\&255, o[1++] = 255\&i), o\} function a(e) {return} = 255\&i, o] {return} = 255\&i, o$

 $l[e>>18\&63]+l[e>>12\&63]+l[e>>6\&63]+l[63\&e] \ function \ o(e,t,n) \ for(var) \ o(e,t,n) \ o(e,t,n)$

 $\begin{aligned} r,i=[],o=t;o<n;o+=3)r=(e[o]<<16)+(e[o+1]<<8)+e[o+2],i.push(a(r));return i.join("") \\ function s(e) \\ for(var t,n=e.length,r=n%3,i="",a=[],s=16383,u=0,c=n-r;u<c;u+=s)a.push(o(e,u,u+s>c?c:u+s));return 1===r?(t=e[n-1],i+=1[t>>2],i+=1[t<<4\&63],i+="=="):2===r\&\&(t=(e[n-2]<<8)+e[n-1],i+=1[t>>2],i+=1[t<<4\&63],i+="=="):2===r\&\&(t=(e[n-2]<<8)+e[n-1],i+=1[t>>2],i+=1[t<<4\&63],i+="=="):2===r\&\&(t=(e[n-2]<<8)+e[n-1],i+=1[t>>2],i+=1[t<<4\&63],i+="=="):2===r\&\&(t=(e[n-2]<<8)+e[n-1],i+=1[t<>2],i+=1[t<<4\&63],i+="=="):2===r\&\&(t=(e[n-2]<<8)+e[n-1],i+=1[t<>2],i+=1[t<<4\&63],i+="=="):2===r\&\&(t=(e[n-2]<<8)+e[n-1],i+=1[t<>2],i+=1[t<<4\&63],i+="=="):2===r\&\&(t=(e[n-2]<<8)+e[n-1],i+=1[t<<4\&63],i+="=="):2===r\&\&(t=(e[n-2]<<8)+e[n-1],i+=1[t<>2],i+=1[t<<4\&63],i+="=="):2===r\&\&(t=(e[n-2]<<8)+e[n-1],i+=1[t<>2],i+=1[t<>1],i+=1[t<>2],i+=1[t<>2],i+=1[t<>2],i+=1[t<<4\&63],i+="=="):2===r\&\&(t=(e[n-2]<<8)+e[n-1],i+=1[t<>1],i+=1[t<>1],i+=1[t<>1],i+=1[t<>1],i+=1[t<>1],i+=1[t<>1],i+=1[t<>1],i+=1[t<>1],i+=1[t<>1],i+=1[t<>1],i+=1[t<>1],i+=1[t<>1],i+=1[t<<4\&63],i+=1[t<<4\&63],i+=1[t<=1],i+=1[t<<1],i+=1[t<>1],i+=1[t<>1],i+=1[t<>1],i+=1[t<>1],i+=1[t<>1],i+=1[t<>1],i+=1[t<>1],i+=1[t<<1],i+=1[t<<1],i+=1[t<>1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=1[t<<1],i+=$

Uint8Array?Uint8Array:Array;r()},{}],3:[function(e,t,n){},{}],4:[function(e,t,n){(function(t){"use strict";var r=e("buffer"),i=r.Buffer,a=r.SlowBuffer,o=r.kMaxLength||2147483647;n.alloc=function(e,t,n){if("function"==typeo f i.alloc)return i.alloc(e,t,n);if("number"==typeo f n)throw new TypeError("encoding must not be number");if("number"!=typeo f e)throw new TypeError("size must be a number");if(e>o)throw new RangeError("size is too large");var r=n,a=t;void 0===a&&(r=void 0,a=0);var s=new i(e);if("string"==typeo f a)for(var l=new i(a,r),u=l.length,c=-1;++c<e;)s[c]=l[c%u];else s.fill(a);return

s},n.allocUnsafe=function(e){if("function"==typeof i.allocUnsafe)return i.allocUnsafe(e);if("number"!=typeof e)throw new TypeError("size must be a number");if(e>o)throw new RangeError("size is too large");return new

i(e)},n.from=function(e,n,r){if("function"==typeof i.from&&(!t.Uint8Array||Uint8Array.from!==i.from))return i.from(e,n,r);if("number"==typeof e)throw new TypeError("value" argument must not be a

number');if("string"==typeof e)return new i(e,n);if("undefined"!=typeof ArrayBuffer&&e instanceof

ArrayBuffer){var a=n;if(1===arguments.length)return new i(e);"undefined"==typeof a&&(a=0);var

o=r;if("undefined"==typeof o&&(o=e.byteLength-a),a>=e.byteLength)throw new RangeError("'offset' is out of

bounds");if(o>e.byteLength-a)throw new RangeError("'length' is out of bounds");return new

```
i(e.slice(a,a+o))}if(i.isBuffer(e)){var s=new i(e.length);return
```

e.copy(s,0,0,e.length),s}if(e){if(Array.isArray(e)||"undefined"!=typeof ArrayBuffer&&e.buffer instanceof ArrayBuffer||"length"in e)return new i(e);if("Buffer"===e.type&&Array.isArray(e.data))return new i(e.data)}throw new TypeError("First argument must be a string, Buffer, ArrayBuffer, Array, or array-like

 $object.") \}, n. alloc Unsafe Slow=function(e) \{ if ("function"==type of i. alloc Unsafe Slow) return a state of the stat$

i.allocUnsafeSlow(e);if("number"!=typeof e)throw new TypeError("size must be a number");if(e>=o)throw new RangeError("size is too large");return new a(e)}).call(this,"undefined"!=typeof global?global:"undefined"!=typeof self?self:"undefined"!=typeof window:{})},{buffer:5}],5:[function(e,t,n){(function(t){"use strict";function r(){try{var e=new Uint8Array(1);return e.__proto__={__proto__:Uint8Array.prototype,foo:function(){return 42}},42===e.foo()&&"function"==typeof

 $e.subarray\&\&0==e.subarray(1,1).byteLength \\ catch(t) \\ \{return!1\} \\ \\ function i() \\ \{return!1\} \\ \\ function i() \\ \\ \{return!1\} \\ \\ function i() \\ \\ \\ function i($

o.TYPED_ARRAY_SUPPORT?2147483647:1073741823}function a(e,t){if(i()<t)throw new RangeError("Invalid typed array length");return o.TYPED_ARRAY_SUPPORT?(e=new

Uint8Array(t),e.__proto__=o.prototype):(null===e&&(e=new o(t)),e.length=t),e}function

o(e,t,n){if(!(o.TYPED_ARRAY_SUPPORT||this instanceof o))return new o(e,t,n);if("number"==typeof e){if("string"==typeof t)throw new Error("If encoding is specified then the first argument must be a string");return c(this,e)}return s(this,e,t,n)}function s(e,t,n,r){if("number"==typeof t)throw new TypeError("value" argument must not be a number');return"undefined"!=typeof ArrayBuffer&&t instanceof ArrayBuffer?f(e,t,n,r):"string"==typeof t?p(e,t,n):d(e,t)}function l(e){if("number"!=typeof e)throw new TypeError("size" argument must be a number');if(e<0)throw new RangeError("size" argument must not be negative')}function u(e,t,n,r){return l(t),t<=0?a(e,t):void 0!==n?"string"==typeof r?a(e,t).fill(n,r):a(e,t).fill(n):a(e,t)}function c(e,t){if(l(t),e=a(e,t<0?0:0|m(t)),!o.TYPED_ARRAY_SUPPORT)for(var n=0;n<t;++n)e[n]=0;return e}function p(e,t,n){if("string"==typeof n&&""!==n||(n="utf8"),!o.isEncoding(n))throw new TypeError("encoding" must be a valid string encoding');var r=0|y(t,n);e=a(e,n);var i=e.write(t,n);return i!==r&&(e=e.slice(0,i)),e}function h(e,t){var n=t.length<0?0:0|m(t.length);e=a(e,n);for(var r=0;r<n;r+=1)e[r]=255&t[r];return e}function f(e,t,n,r){if(t.byteLength,n<0||t.byteLength<n)throw new RangeError("'offset' is out of bounds");if(t.byteLength<n+(r||0))throw new RangeError("'length' is out of bounds");return t=void 0===n&&void

0===r?new Uint8Array(t):void 0===r?new Uint8Array(t,n):new

Uint8Array(t,n,r),o.TYPED_ARRAY_SUPPORT?(e=t,e.__proto__=o.prototype):e=h(e,t),e}function

d(e,t){if(o.isBuffer(t)){var n=0|m(t.length);return

e=a(e,n),0===e.length?e:(t.copy(e,0,0,n),e)}if(t){if("undefined"!=typeof ArrayBuffer&&t.buffer instanceof ArrayBuffer||"length"in t)return"number"!=typeof

t.length||G(t.length)?a(e,0):h(e,t);if("Buffer"===t.type&&Z(t.data))return h(e,t.data)}throw new TypeError("First argument must be a string, Buffer, ArrayBuffer, Array, or array-like object.")}function m(e){if(e>=i())throw new RangeError("Attempt to allocate Buffer larger than maximum size: 0x"+i().toString(16)+" bytes");return

0|e function g(e) {return+e!=e&&(e=0), o.alloc(+e)} function y(e,t) {if(o.isBuffer(e))return}

e.length;if("undefined"!=typeof ArrayBuffer&&"function"==typeof

 $\label{eq:arrayBuffer.isView&&(ArrayBuffer.isView(e)||e instanceof ArrayBuffer))return e.byteLength;"string"!=typeof e&&(e=""+e);var n=e.length;if(0===n)return 0;for(var r=!1;;)switch(t){case"ascii":case"latin1":case"binary":return n;case"utf8":case"utf-8":case void 0:return H(e).length;case"ucs2":case"ucs-2":case"utf16le":case"utf-16le":return 2*n;case"hex":return n>>>1;case"base64":return W(e).length;default:if(r)return$

H(e).length;t=(""+t).toLowerCase(),r=!0} function v(e,t,n){var r=!1;if((void

0 == t ||t < 0) & & (t = 0), t > this.length)return""; if((void)) = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 = t < 0 =

I(this,t,n);case"latin1":case"binary":return D(this,t,n);case"base64":return k(this,t,n);case"ucs2":case"ucs-

2":case"utf16le":case"utf-16le":return M(this,t,n);default:if(r)throw new TypeError("Unknown encoding:

 $"+e); e=(e+"").toLowerCase(), r=!0} function b(e,t,n) {var r=e[t]; e[t]=e[n], e[n]=r} function {var r=e[t]; e[t]=e[n], e[$

 $2147483648\&\&(n{=}{-}2147483648), n{=}{+}n, is NaN(n)\&\&(n{=}i?0{:}e.length{-}{-}i?0{:}e.length{-}i?0{:}e.length{$

 $1), n<0\&\&(n=e.length+n), n>=e.length){if(i)return-1; n=e.length-1}else if(n<0){if(!i)return-1; n=e.length-1}else$

1;n=0}if("string"==typeof t&&(t=o.from(t,r)),o.isBuffer(t))return 0===t.length?-1:_(e,t,n,r,i);if("number"==typeof t)return t=255&t,o.TYPED_ARRAY_SUPPORT&&"function"==typeof

Uint 8 Array. prototype. index Of? i? Uint 8 Array. prototype. index Of. call (e,t,n): Uint 8 Array. prototype. last Index Of. call (e,t,n): Uint 8 Array.

 $,n): _(e,[t],n,r,i); throw new TypeError("val must be string, number or Buffer") \\ function _(e,t,n,r,i) \\ function _(e,t,n,$

 $a(e,t) \{ return \ 1 == o?e[t]: e.readUInt16BE(t*o) \} var \ o= 1, s=e.length, l=t.length; if(void length) \} var \ o= 1, s=e.length; if(void length) \} var \ o= 1, s=e.l$

 $0!{=}{r\&\&(r{=}String(r).toLowerCase(),"ucs2"{=}{=}{r}||"ucs{-}2"{=}{=}{r}||"utf16le"{=}{=}{r}||"utf16le"{=}{=}{r}||"utf16le"{=}{=}{r}||"utf16le"{=}{=}{r}||"utf16le"{=}{e}{r}||"utf16le"{=}{e}{r}||"utf16le"{=}{e}{r}||"utf16le"{=}{e}{r}||"utf16le"{=}{e}{r}||"utf16le"{=}{e}{r}||"utf16le"{=}{e}{r}||"utf16le"{=}{e}{r}||"utf16le"{=}{e}{r}||"utf16le"{=}{e}{r}||"utf16le"{=}{e}{r}||"utf16le"{=}{e}{r}||"utf16le"{=}{e}{r}||"utf16le"{=}{e}{r}||"utf16le"{=}{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le"{e}{r}||"utf16le$

 $16le''===r)){if(e.length<2||t.length<2)return-1;o=2,s/=2,l/=2,n/=2}varu;if(i){varc=-1;o=2,s/=2,l/=2}varu;if(i){varc=-1;o=2,s/=2,l/=2}varu;if(i){varc=-1;o=2,s/=2,l/=2}varu;if(i){varc=-1;o=2,s/=2,l/=2}varu;if(i){varc=-1;o=2,s/=2,l/=2}varu;if(i){varc=-1;o=2,s/=2,l/=2}varu;if(i){varc=-1;o=2,s/=2,l/=2}varu;if(i){varc=-1;o=2,s/=2,l/=2}varu;if(i){varc=-1;o=2,s/=2}varu;if(i){varc=-1;o=$

 $1; for(u=n; u < s; u++)if(a(e,u) ===a(t, c==-1?0: u-c)) \{ if(c==-1\&\&(c=u), u-c+1===l) return \ c^*o \} else \ c! ==-1\&\&(u=u-c), c=-1 \} else \ for(n+l>s\&&(n=s-l), u=n; u>=0; u--) \{ for(var(u=n), u=n) \} else \ c'=-1\&\&(u=u-c), c'=-1 \} else \ for(n+l>s\&&(n=s-l), u=n; u>=0; u--) \} else \ c'=-1\&\&(u=u-c), c$

 $p=!0,h=0;h<l;h++)if(a(e,u+h)!==a(t,h)) \{p=!1;break\}if(p)return \ u\}return-1\}function \ x(e,t,n,r) \{n=Number(n)||0;var||1|\} = a(t,h) \{n=1,h+1\}if(a(e,u+h)!==a(t,h)) \{n=1,h+1\}if(a(e,u+h)!=a(t,h)) \{n=1,h+1\}if(a(e,u+h)!=a(t,h))if(a(e,u+h)!=a(t,h+1)if(a(e,u+h))if(a(e,u+h))if(a(e,u+h))if(a(e,u+h))if(a(e,u+h))if(a(e,u+h))if(a(e,u+h))if(a(e,$

i=e.length-n; r?(r=Number(r), r>i&&(r=i)): r=i; var a=t.length; if (a% 2!==0) throw new TypeError("Invalid hexed hexed

 $string"); r > a/2 \&\& (r = a/2); for (var o = 0; o < r; ++o) \{var s = parseInt(t.substr(2*o, 2), 16); if (isNaN(s)) return a string"); r > a/2 \&\& (r = a/2); for (var o = 0; o < r; ++o) \{var s = parseInt(t.substr(2*o, 2), 16); if (isNaN(s)) return a string"); r > a/2 \&\& (r = a/2); for (var o = 0; o < r; ++o) \{var s = parseInt(t.substr(2*o, 2), 16); if (isNaN(s)) return a string"); r > a/2 \&\& (r = a/2); for (var o = 0; o < r; ++o) \{var s = parseInt(t.substr(2*o, 2), 16); if (isNaN(s)) return a string"); r > a/2 \&\& (r = a/2); for (var o = 0; o < r; ++o) \{var s = parseInt(t.substr(2*o, 2), 16); if (isNaN(s)) return a string"); r > a/2 \&\& (r = a/2); for (var o = 0; o < r; ++o) \{var s = parseInt(t.substr(2*o, 2), 16); if (isNaN(s)) return a string"); r > a/2 \&\& (r = a/2); for (var o = 0; o < r; ++o) \{var s = parseInt(t.substr(2*o, 2), 16); if (isNaN(s)) return a string"); r > a/2 \&\& (r = a/2); for (var o = 0; o < r; ++o) \{var s = parseInt(t.substr(2*o, 2), 16); if (isNaN(s)) return a string"); r > a/2 \&\& (r = a/2); for (var o = 0; o < r; ++o) \{var s = parseInt(t.substr(2*o, 2), 16); if (isNaN(s)) return a string"); r > a/2 \&\& (r = a/2); for (var o = 0; o < r; ++o) \{var s = parseInt(t.substr(2*o, 2), 16); if (isNaN(s)) return a string"); r > a/2 \&\& (r = a/2); for (var o = 0; o < r; ++o) \{var s = parseInt(t.substr(2*o, 2), 16); if (isNaN(s)) return a string"); r > a/2 \&\& (r = a/2); for (var o = a/2); r > a/2 \&\& (r = a/2); for (var o = a/2); r > a/2 \&\& (r = a/2); r > a/2 & a/2 &$

 $o;e[n+o]=s \\ return \\ o \\ function \\ A(e,t,n,r) \\ return \\ Q(H(t,e.length-n),e,n,r) \\ function \\ S(e,t,n,r) \\ return \\ return \\ P(H(t,e.length-n),e,n,r) \\ function \\ S(e,t,n,r) \\ Function \\ Function \\ S(e,t,n,r) \\ Function \\ Funct$

 $Q(Y(t),e,n,r) \\ function j(e,t,n,r) \\ return S(e,t,n,r) \\ function E(e,t,n,r) \\ return Q(W(t),e,n,r) \\ function O(e,t,n,r) \\ return Q(J(t,e.length-n),e,n,r) \\ function k(e,t,n) \\ return Q(W(t),e,n,r) \\ function O(e,t,n,r) \\ function O(e,t,n,r) \\ return Q(W(t),e,n,r) \\ function O(e,t,n,r) \\ function O(e,t$

T(e,t,n){n=Math.min(e.length,n);for(var r=[],i=t;i<n;){var}

 $a=e[i], o=null, s=a>239?4:a>223?3:a>191?2:1; if (i+s<=n) \{var l, u, c, p; switch(s) \{case 1:a<128\&\&(o=a); break; case 2:l=e[i+1], 128===(192\&l)\&\&(p=(31\&a)<<6|63\&l, p>127\&\&(o=p)); break; case 1:a<128\&\&(o=a); break; case 1:a<1$

3:l=e[i+1], u=e[i+2], 128===(192&l)&&128===(192&u)&&(p=(15&a)<<12|(63&l)<<6|63&u,p>2047&&(p<55296||p>57343)&&(o=p)); break; case

 $\begin{aligned} &4:l=e[i+1], u=e[i+2], c=e[i+3], 128==(192\&l)\&\&128==(192\&u)\&\&128==(192\&u)\&\&128==(192\&c)\&\&(p=(15\&a)<<18|(63\&l)<<12|(63\&u)<<6|63\&c,p>65535\&\&p<1114112\&\&(o=p))\} \\ null==o?(o=65533,s=1):o>65535\&(o-1)) \\ &4:l=e[i+1], u=e[i+2], c=e[i+3], 128==(192\&l)\&\&128==(192\&u)\&\&128==(192\&u)\&a(a=1) \\ &4:l=e[i+1], u=e[i+2], c=e[i+3], 128==(192\&l)\&a(a=1) \\ &4:l=e[i+1], u=e[i+2], c=e[i+3], 128==(192\&i)\&a(a=1) \\ &4:l=e[i+2], c=e[i+2], c=e$

 $t{=}e.length; if (t{<}{=}ee) return \ String.from CharCode.apply (String, e); for (var$

 $n="",r=0;r<t;)n+=String.fromCharCode.apply(String,e.slice(r,r+=ee));return n}function I(e,t,n){var r="";n=Math.min(e.length,n);for(var i=t;i<n;++i)r+=String.fromCharCode(127&e[i]);return r}function D(e,t,n){var r="";n=Math.min(e.length,n);for(var i=t;i<n;++i)r+=String.fromCharCode(e[i]);return r}function L(e,t,n){var r=e.length;(!t||t<0)&&(t=0),(!n||n<0||n>r)&&(n=r);for(var i="",a=t;a<n;++a)i+=V(e[a]);return i}function M(e,t,n){for(var r=e.slice(t,n),i="",a=0;a<r.length;a=2)i+=String.fromCharCode(r[a]+256*r[a+1]);return i}function R(e,t,n){if(e%1!==0||e<0)throw new RangeError("offset is not uint");if(e+t>n)throw new RangeError("Trying to access beyond buffer length")}function U(e,t,n,r,i,a){if(!o.isBuffer(e))throw new TypeError("value" argument must be a Buffer instance');if(t>i||t<a)throw new RangeError("value" argument is out of bounds');if(n+r>e.length)throw new RangeError("Index out of range")}function$

 $P(e,t,n,r) \{ t < 0 \& \& (t = 65535 + t + 1); for(var \ i = 0,a = Math.min(e.length-n,2); i < a; +i) e[n+i] = (t \& 255 < <8*(r?i:1-i)) e[n+i] = (t \& 255 < 10^{-1}) e[n+i] = (t \& 255 < 10^{-1}) e[n+i] e[n+i] = (t \& 255 < 10^{-1}) e[n+i] e[n+$

 $i)) >>> 8* (r?i:1-i) \\ function \\ q(e,t,n,r) \\ \{t < 0 \\ \& \\ (t = 4294967295 + t + 1); \\ for(var i = 0, a = Math.min(e.length-indicated states and the stat$

n,4;i<a;++i)e[n+i]=t>>>8*(r?i:3-i)&255function B(e,t,n,r,i,a){if(n+r>e.length)throw new RangeError("Index out of range");if(n<0)throw new RangeError("Index out of range")}function z(e,t,n,r,i){return}

i||B(e,t,n,4,3.4028234663852886e38,-3.4028234663852886e38),X.write(e,t,n,r,23,4),n+4}function

N(e,t,n,r,i){return i||B(e,t,n,8,1.7976931348623157e308,-

 $1.7976931348623157e308), X. write (e, t, n, r, 52, 8), n+8 \} function$

 $\label{eq:expansion} $(e){if(e=F(e).replace(te,""),e.length<2)return"";for(;e.length%4!==0;)e+="=";return e}{function F(e){return e.trim?e.trim():e.replace(/^\s+|\s+$/g,"")}function V(e){return e<16?"0"+e.toString(16):e.toString(16)}function H(e,t){t=t||1/0;for(var)}}$

 $\label{eq:nreelength} $$n,r=e.length,i=null,a=[],o=0;o<r;++o){if(n=e.charCodeAt(o),n>55295\&&n<57344){if(!i){if(n>56319){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1===r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1===r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1===r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(2$

 $1\&\&a.push(239,191,189); continue \\ i=n; continue \\ if(n<56320) \\ \{(t=3)>-1\&\&a.push(239,191,189), i=n; continue \\ n=(i-55296<<10|n-56320) \\ +65536 \\ else \\ i\&\&(t=3)>-1\&\&a.push(239,191,189); if(i=null,n<128) \\ if((t-3)>-1\&\&a.push(239,191,189); if(i=null,n<128) \\ if((t-3)>-1\&a.push(239,191,189); if(i=null,n>128) \\ if((t-3)>-1\&a.push(239,191,189); if(i=null,n>128) \\ if((t-3)>-1\&a.push(239,191,189); if(i=null,n>128) \\ if((t-3)>-1\&a.push(239,191,189); if(i=null,n>128) \\ if((t-3)>-1\&a.push(239,191,18); if(i=null,n>128) \\ if((t-3)>-1\&a.push(239,191,18); if(i=null,n>128) \\ if((t-3)>-1\&a.push(239,191,18); if(i=null,n>128) \\ if((t-3)>-1\&a.push(239,18); if(i=null,n>128) \\ if((t-3)>-1\&a.push(239,191,18); if(i=null,n>128) \\ if((t-3)>-1\&a.push(239,18); if(i=null,n>1$

 $=1)<0) break; a.push(n) else if(n<2048) \{if((t-2)<0) break; a.push(n>>6|192,63&n|128) else if(n<65536) \{if((t-2)<0) break; a.push(n>>12|224,n>>6&63|128,63&n|128) else if((n<1114112)) throw new Error("Invalid code point"); if((t-4)<0) break; a.push(n>>18|240,n>>12&63|128,n>>6&63|128,63&n|128) else if(n<114112) else if(n<114112) throw new Error("Invalid code point"); if((t-4)<0) break; a.push(n>>18|240,n>>12&63|128,n>>6&63|128,63&n|128) else if(n<114112) else if(n<114112) else if(n<114112) else if(n<114112)) else if(n<114112) el$

 $\label{eq:result} n,r,i,a=[],o=0;o<e.length\&\&!((t-=2)<0);++o)n=e.charCodeAt(o),r=n>>8,i=n\%256,a.push(i),a.push(r);return a \function W(e) \function Q(e,t,n,r) \for(var) \for($

 $i=0; i< r\&\&!(i+n)=t.length||i>=e.length); ++i)t[i+n]=e[i]; return i \} function G(e) \{return e!==e \} var K=e("base64-indicated endowed endowe$

js"),X=e("ieee754"),Z=e("isarray");n.Buffer=o,n.SlowBuffer=g,n.INSPECT_MAX_BYTES=50,o.TYPED_ARRA Y_SUPPORT=void

0!==t.TYPED_ARRAY_SUPPORT?t.TYPED_ARRAY_SUPPORT:r(),n.kMaxLength=i(),o.poolSize=8192,o._aug ment=function(e){return e.__proto__=o.prototype,e},o.from=function(e,t,n){return

s(null,e,t,n)},o.TYPED_ARRAY_SUPPORT&&(o.prototype.__proto__=Uint8Array.prototype,o.__proto_=Uint8 Array,"undefined"!=typeof

 $\label{eq:symbol} Symbol.species \& c[Symbol.species] = = = o \& Object.defineProperty(o,Symbol.species, \{value:null,configurable:!0\})), o.alloc=function(e,t,n) \{return u(null,e,t,n)\}, o.allocUnsafe=function(e) \{return u(null,e,t,n)\}, o.allocUnsa$

```
c(null,e)\}, o. allocUnsafeSlow=function(e) \{return
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c(null,e), o.isBuffer=function(e){return!(null==e||!e._isBuffer)}, o.compare=function(e,t){if(!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e)||!o.isBuffer(e
```

 $n=e.length, r=t.length, i=0, a=Math.min(n,r); i<a;++i)if(e[i]!==t[i]) \{n=e[i], r=t[i]; break \} return n < r?-interval in the second s$

1:r<n?1:0},o.isEncoding=function(e){switch(String(e).toLowerCase()){case"hex":case"utf8":case"utf-

8":case"ascii":case"latin1":case"binary":case"base64":case"ucs2":case"ucs-2":case"utf16le":case"utf16le

16le":return!0;default:return!1}},o.concat=function(e,t){if(!Z(e))throw new TypeError("list" argument must be an Array of Buffers');if(0===e.length)return o.alloc(0);var n;if(void

 $0===t) for(t=0,n=0;n<e.length;++n)t+=e[n].length;var r=o.allocUnsafe(t),i=0;for(n=0;n<e.length;++n){var a=e[n];if(!o.isBuffer(a))throw new TypeError('''list" argument must be an Array of$

Buffers'; a.copy(r,i), i+=a.length}return

r, o.byteLength=y,o.prototype. isBuffer=!0,o.prototype.swap16=function(){var e=this.length;if(e%2!==0)throw new RangeError("Buffer size must be a multiple of 16-bits");for(var t=0;t<e;t+=2)b(this,t,t+1);return this},o.prototype.swap32=function(){var e=this.length;if(e%4!==0)throw new RangeError("Buffer size must be a multiple of 32-bits");for(var t=0;t<e;t+=4)b(this,t,t+3),b(this,t+1,t+2);return this},o.prototype.swap64=function(){var e=this.length;if(e%8!==0)throw new RangeError("Buffer size must be a multiple of 64-bits"); for (var t=0; t<e; t=8) b(this, t, t+7), b(this, t+1, t+6), b(this, t+2, t+5), b(this, t+3, t+4); return this},o.prototype.toString=function(){var e=0|this.length;return $0 == e?''': 0 == arguments.length?T(this,0,e):v.apply(this,arguments)\}, o.prototype.equals=function(e){if(!o.isBuffer})$ (e))throw new TypeError("Argument must be a Buffer");return this===e||0===o.compare(this,e)},o.prototype.inspect=function(){var e="",t=n.INSPECT_MAX_BYTES;return this.length>0&&(e=this.toString("hex",0,t).match(/.{2}/g).join(" "),this.length>t&&(e+=" ... ")),"<Buffer "+e+">"},o.prototype.compare=function(e,t,n,r,i){if(!o.isBuffer(e))throw new TypeError("Argument must be a Buffer");if(void 0===t&&(t=0),void 0===n&&(n=e?e.length:0),void 0===r&&(r=0),void 0 == i&&(i=this.length), t<0||n>e.length||r<0||i>this.length)throw new RangeError("out of rangeindex");if(r>=i&&t>=n)return 0;if(r>=i)return-1;if(t>=n)return 1;if(t >>= 0,n >>= 0,r >>= 0,i >>= 0,this === e)return 0;for(var a=i-r,s=n-i)return 0;for(var a=i-r,s $t,l=Math.min(a,s),u=this.slice(r,i),c=e.slice(t,n),p=0;p<l;++p)if(u[p]!==c[p]){a=u[p],s=c[p];break}return a<s?-$ 1:s<a?1:0},o.prototype.includes=function(e,t,n){return this.indexOf(e,t,n)!==-1},o.prototype.indexOf=function(e,t,n){return w(this,e,t,n,!0)},o.prototype.lastIndexOf=function(e,t,n){return w(this,e,t,n,!1), o.prototype.write=function(e,t,n,r){if(void 0===t)r="utf8",n=this.length,t=0;else if(void 0===t)r="utf8",n=this.length,t=0;else if(void 0===t)r="utf8",n=this.length,t=0;else if(void 0===t)r="utf8",n=this.length,t=0;else if(void 0==t)r="utf8",n=this.length,t=0;else if(void 0==t)r="utf8",n=this.length,t=0;else if(void 0==t)r="utf8",n=this.length,t=0;else if(void 0==t)r="utf8",n=this.length,t=0;else if(void 0==t)r="utf8",n=this.length,t=0;else if(void 0=t)r=t] $0 == n\&\&"string" == type of t)r = t, n = this.length, t=0; else {if(!isFinite(t))throw new Error("Buffer.write(string, the string) = the string" = type of t)r = t, n = the string that the string the string that the string the string that the string the$ encoding, offset[, length]) is no longer supported");t=0|t,isFinite(n)?(n=0|n,void 0===r&&(r="utf8")):(r=n,n=void 0) var = this.length-t; if((void 0==n||n>i) & (n=i), e.length>0 & (n<0||t<0)||t>this.length) throw newRangeError("Attempt to write outside buffer bounds");r||(r="utf8");for(var a=!1;;)switch(r){case"hex":return x(this,e,t,n);case"utf8":case"utf-8":return A(this,e,t,n);case"ascii":return S(this,e,t,n);case"latin1":case"binary":return j(this,e,t,n);case"base64":return E(this,e,t,n);case"ucs2":case"ucs-2":case"utf16le":case"utf-16le":return O(this,e,t,n);default:if(a)throw new TypeError("Unknown encoding: $"+r); r=(""+r).toLowerCase(), a=!0\} \}, o.prototype.toJSON=function() \{return \{type: "Buffer", data: Array.prototype.slice array.pr$.call(this._arr||this,0)};var ee=4096;o.prototype.slice=function(e,t){var n=this.length;e=~~e,t=void 0 ===t?n: ----t, e < 0?(e + = n, e < 0&&(e = 0)): e > n&&(e = n), t < 0?(t + = n, t < 0&&(t = 0)): t > n&&(t = n), t < 0?(e + = n, e < 0&&(e = 0)): e > n&&(e = n), t < 0?(e + = n, e < 0&&(e = 0)): e > n&&(e = n), t < 0?(e + = n, e < 0&&(e = n), t < 0?(e + e + n, e < 0&&(e = n), t < 0?(e + e + n, e < 0&&(e = n), t < 0?(e + e + n, e < 0&&(e = n), t < 0?(e + e + n, e < 0&&(e = n), t < 0?(e + e + n, e < 0&&(e = n), t < 0?(e + e + n, e < 0&&(e = n), t < 0?(e + e + n, e < 0&&(e + n), t < 0?(e + n, e < 0&&(e + n), t < 0?(e + n, e < 0&&(e + n), t < 0?(e + n, e < 0&&(e + n), t < 0?(e + n, e < 0&&(e + n), t < 0?(e + n, e < 0&&(e + n), t < 0?(e + n, e < 0&&(e + n), t < 0?(e + n, e < 0&&(e + n), t < 0?(e + n, e < 0&&(e + n), t < 0?(e + n, e < 0&&(e + n), t < 0?(e + n, e < 0&&(e + n), t < 0.)t<e&&(t=e);var r;if(o.TYPED_ARRAY_SUPPORT)r=this.subarray(e,t),r.__proto__=o.prototype;else{var i=te;r=new o(i,(void 0));for(var a=0;a<i;++a)r[a]=this[a+e]return r},o.prototype.readUIntLE=function(e,t,n){e=0|e,t=0|t,n||R(e,t,this.length);for(var r=this[e], i=1, a=0; ++a < t&&(i=256); r+=this[e+a]*i; returnr},o.prototype.readUIntBE=function(e,t,n){e=0|e,t=0|t,n||R(e,t,this.length);for(var r=this[e+-t],i=1;t>0&&(i*=256);)r+=this[e+--t]*i;return r},o.prototype.readUInt8=function(e,t){return t||R(e,1,this.length),this[e]},o.prototype.readUInt16LE=function(e,t){return t||R(e,2,this.length),this[e]|this[e+1]<<8},o.prototype.readUInt16BE=function(e,t){return t||R(e,2,this.length),this[e]<<8|this[e+1]},o.prototype.readUInt32LE=function(e,t){return t||R(e,4,this,length),(this[e]|this[e+1] << 8|this[e+2] << 16)+16777216*this[e+3],o.prototype.readUInt32BE=function(e,t){return t||R(e,4,this.length),16777216*this[e]+(this[e+1]<<16|this[e+2]<<8|this[e+3]), o.prototype.readIntLE=function(e,t,n) $) \{e=0|e,t=0|t,n||R(e,t,this.length); for (var r=this[e],i=1,a=0;++a < t\&\&(i*=256);)r+=this[e+a]*i; return and the set of the set$ i*=128,r>=i&&(r-=Math.pow(2,8*t)),r},o.prototype.readIntBE=function(e,t,n){ $e=0|e,t=0|t,n||R(e,t,this.length);for(var)}$ $r=t,i=1,a=this[e+--r];r>0\&\&(i^{*}=256);)a+=this[e+--r]^{*}i;return i^{*}=128,a>=i\&\&(a-1)$ =Math.pow(2,8*t)),a},o.prototype.readInt8=function(e,t){return t||R(e,1,this.length),128&this[e]?(255-this[e]+1)*-

1:this[e]},o.prototype.readInt16LE=function(e,t){t||R(e,2,this.length);var n=this[e]|this[e+1]<<8;return 32768&n?4294901760|n:n},o.prototype.readInt16BE=function(e,t){t||R(e,2,this.length);var $n=this[e+1]|this[e]<<8; return 32768&n?4294901760|n:n}, o.prototype.readInt32LE=function(e,t){return for the second sec$ $t||R(e,4,this.length),this[e]|this[e+1] << 8|this[e+2] << 16|this[e+3] << 24\}, o. prototype.readInt32BE=function(e,t) {returned} (e,t) {retu$ n $t||R(e,4,this.length),this[e] << 24|this[e+1] << 16|this[e+2] << 8|this[e+3] \}, o.prototype.readFloatLE=function(e,t) \{return length length$ t||R(e,4,this.length),X.read(this,e,!0,23,4)},o.prototype.readFloatBE=function(e,t){return t||R(e,4,this.length),X.read(this,e,!1,23,4)},o.prototype.readDoubleLE=function(e,t){return t||R(e,8,this.length),X.read(this,e,!0,52,8)},o.prototype.readDoubleBE=function(e,t){return $t||R(e,8,this.length),X.read(this,e,!1,52,8)\},o.prototype.writeUIntLE=function(e,t,n,r){if(e=+e,t=0|t,n=0|n,!r){var}}$ i=Math.pow(2,8*n)-1;U(this,e,t,n,i,0) var a=1,o=0; for (this [t]=255&e;++o<n&&(a*=256);)this [t+o]=e/a&255; return a=1,o=0; for (this [t]=255&e;++o<n&(a*=256);)this [t+o]=e/a&255; return a=1,o=0; for (this [t]=255&e;++o<n&(a*=256); (this [t+o]=e/a&255; return a=1,o=0; for (this [t]=255&e;++o<n&(a*=256); (this [t]=255&e; (this [t]=255• (this [t]=2t+n, o.prototype.writeUIntBE=function(e,t,n,r){if(e=+e,t=0|t,n=0|n,!r){var i=Math.pow(2,8*n)-transformed and the set of the set o 1:U(this,e,t,n,i,0) var a=n-1,o=1;for(this[t+a]=255&e;--a>=0&&(o*=256);)this[t+a]=e/o&255;return t+n},o.prototype.writeUInt8=function(e,t,n){return $e=+e,t=0|t,n||U(this,e,t,1,255,0),o.TYPED_ARRAY_SUPPORT||(e=Math.floor(e)),this[t]=255\&e,t+1 \}, o.prototype.$ writeUInt16LE=function(e,t,n){return 2},o.prototype.writeUInt16BE=function(e,t,n){return 2},o.prototype.writeUInt32LE=function(e,t,n){return e=+e,t=0|t,n||U(this,e,t,4,4294967295,0),o.TYPED ARRAY SUPPORT?(this[t+3]=e>>>24,this[t+2]=e>>>16,this[t+2+1]=e>>>8,this[t]=255&e):q(this,e,t,!0),t+4},o.prototype.writeUInt32BE=function(e,t,n){return $e=+e,t=0|t,n||U(this,e,t,4,4294967295,0),o.TYPED_ARRAY_SUPPORT?(this[t]=e>>>24,this[t+1]=e>>>16,this[t+2]=$ =e>>8, this [t+3]=255&e):q(this,e,t,!1),t+4}, o. prototype.writeIntLE=function(e,t,n,r){if(e=+e,t=0|t,!r)}{var} i=Math.pow(2,8*n-1);U(this,e,t,n,i-1,-i)}var a=0, o=1, s=0; for(this[t]=255&e; ++a < n&&(o*=256);)e<0&&0===s&&0!==this[t+a-1]&&(s=1), this[t+a]=(e/o>>0)-(b+a) < b=0, ths&255;return t+n},o.prototype.writeIntBE=function(e,t,n,r){if(e=+e,t=0|t,!r){var i=Math.pow(2,8*n-t)}} 1);U(this,e,t,n,i-1,-i)}var a=n-1,o=1,s=0;for(this[t+a]=255&e;- $a \ge 0 \& (o^{*}=256); e < 0 \& 0 = = s \& 0! = = this[t+a+1] \& (s=1), this[t+a] = (e/o > 0)-s \& 255; return = 0$ t+n, o.prototype.writeInt8=function(e,t,n){return e=+e,t=0|t,n||U(this,e,t,1,127,- $128), o.TYPED_ARRAY_SUPPORT || (e=Math.floor(e)), e<0 \& \& (e=255+e+1), this[t]=255 \& e, t+1 \}, o. prototype. writeII = 255 \& e, t+1 \}, o. prototype. writeII = 255 \& e, t+1 \}, o. prototype. WriteIII = 255$ nt16LE=function(e,t,n){return e=+e,t=0|t,n||U(this,e,t,2,32767,-32768),o.TYPED_ARRAY_SUPPORT?(this[t]=255&e,this[t+1]=e>>>8):P(this,e,t,!0),t+2},o.prototype.writeInt16 BE=function(e,t,n){return e=+e,t=0|t,n||U(this,e,t,2,32767,-32768, o.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8, this[t+1]=255&e):P(this,e,t,!1),t+2, o.prototype.writeInt32 LE=function(e,t,n){return e=+e,t=0|t,n||U(this,e,t,4,2147483647,- $2147483648), o. TYPED_ARRAY_SUPPORT? (this[t]=255\&e, this[t+1]=e>>>8, this[t+2]=e>>>16, this[t+3]=e>>>24$:q(this,e,t,!0),t+4, o.prototype.writeInt32BE=function(e,t,n){return e=+e,t=0|t,n||U(this,e,t,4,2147483647,-2147483648),e<0&&(e=4294967295+e+1),o.TYPED_ARRAY_SUPPORT?(this[t]=e>>>24,this[t+1]=e>>>16,this [t+2]=e>>>8,this[t+3]=255&e):q(this,e,t,!1),t+4},o.prototype.writeFloatLE=function(e,t,n){return z(this,e,t,!0,n)},o.prototype.writeFloatBE=function(e,t,n){return z(this,e,t,!1,n)},o.prototype.writeDoubleLE=function(e,t,n){return N(this,e,t,!0,n)},o.prototype.writeDoubleBE=function(e,t,n){return N(this,e,t,!1,n), o.prototype.copy=function(e,t,n,r){if(n||(n=0),r||0===r||(r=this.length),t>=e.length&(t=e.length),t||} (t=0), r>0 & & r < n & & (r=n), r===n) return 0; if (0===e.length || 0===this.length) return 0; if (t<0) throw new the transformation of transformation of the transformation of the transformation of transformation of the transformation of transfoRangeError("targetStart out of bounds");if(n<0||n>=this.length)throw new RangeError("sourceStart out of bounds");if(r<0)throw new RangeError("sourceEnd out of bounds");r>this.length&&(r=this.length),e.length-t<rn&&(r=e.length-t+n); var i,a=r-n; if(this===e&&n < t&&t < r) for(i=a-1; i>=0; -i)e[i+t]=this[i+n]; else = i(a+1) + i(a

if(a<1e3||!o.TYPED_ARRAY_SUPPORT)for(i=0;i<a;++i)e[i+t]=this[i+n];else Uint8Array.prototype.set.call(e,this.subarray(n,n+a),t);return a},o.prototype.fill=function(e,t,n,r){if("string"==typeof e){if("string"==typeof t?(r=t,t=0,n=this.length):"string"==typeof n&&(r=n,n=this.length),1===e.length){var i=e.charCodeAt(0);i<256&&(e=i)}if(void 0!==r&&"string"!=typeof r)throw new TypeError("encoding must be a string");if("string"==typeof r&&!o.isEncoding(r))throw new TypeError("Unknown encoding: "+r)}else"number"==typeof e&&(e=255&e);if(t<0||this.length<t||this.length<n)throw new RangeError("Out of range index"); if $(n \le t)$ return this; $t \ge 0$, n = void 0 = = n? this.length: $n \ge 0$, $e \parallel (e=0)$; var a; if ("number" = type of the set of thee)for(a=t;a<n;++a)this[a]=e;else{var s=0.isBuffer(e)?e:H(new o(e,r).toString()),l=s.length;for(a=0;a<nt;++a)thisa+t]=s[a%1]return this $;var te=/[^+/(0-9A-Za-z-)/g).call(this,"undefined"!=typeof$ global?global:"undefined"!=typeof self?self:"undefined"!=typeof window?{})},{"base64js":2,ieee754:37,isarray:40}],6:[function(e,t,n){(function(e){function t(e){return $Array.isArray?Array.isArray(e):"[object Array]"===g(e){function r(e){return"boolean"==typeof e}function r(e){return"boolean"=typeof e}function r(e){return"boo$ i(e){return null===e}function a(e){return null==e}function o(e){return"number"==typeof e}function s(e){return"string"==typeof e}function l(e){return"symbol"==typeof e}function u(e){return void 0===e}function c(e){return"[object RegExp]"===g(e)}function p(e){return"object"==typeof e&&null!==e}function h(e){return"[object Date]"===g(e)}function f(e){return"[object Error]"===g(e)||e instance of Error}function d(e){return"function"==typeof e}function m(e){return null===e||"boolean"==typeof e||"number"==typeof ell"string"==typeof ell"symbol"==typeof ell"undefined"==typeof elfunction g(e){return $Object. prototype. to String. call (e) \\ n. is Array=t, n. is Boolean=r, n. is Null=i, n. is NullOr Undefined=a, n. is Number=o, n. is String to the string strin$ ring=s,n.isSymbol=l,n.isUndefined=u,n.isRegExp=c,n.isObject=p,n.isDate=h,n.isError=f,n.isFunction=d,n.isPrimiti ve=m,n.isBuffer=e.isBuffer}).call(this,{isBuffer:e("../../is-buffer/index.js")})},{"../../isbuffer/index.js":39}],7:[function(e,t,n){function r(e,t){if(e){var n,r="";for(var i in e)n=e[i],r&&(r+=" "),r+=!n&&p[i]?i:i+'='''+(t.decodeEntities?c.encodeXML(n):n)+'''';return r}}function i(e,t){"svg"===e.name&&(t={decodeEntities:t.decodeEntities,xmlMode:!0});var n="<"+e.name,i=r(e.attribs,t);return i&&(n+=" "+i),!t.xmlMode||e.children&&0!==e.children.length?(n+=">",e.children&&(n+=d(e.children,t)),f[e.name]&&!t.xml $Mode \| (n+="</"+e.name+">")):n+="/>",n \ function \ a(e) \ feturn"<"+e.data+">" \ function \ o(e,t) \ function \ o(e,t) \ function \ a(e) \ feturn"<"+e.data+">" \ function \ o(e,t) \ function \ a(e) \ feturn"<"+e.data+">" \ function \ a(e) \ feturn"<"+e.data+">" \ function \ a(e) \ feturn"<="turn"+e.data+">" \ function \ a(e) \ feturn"<="turn"+e.data+">" \ function \ a(e) \ feturn"<="turn"+e.data+">" \ function \ a(e) \ feturn"+e.data+">" \ feturn"+e.data+"=" \ feturn"+e.data+">" \ feturn"+e.data+">" \ feturn"+e.data+"=" \ feturn"+e.data+">" \ feturn"+e.data+"=" \ feturn"+e.data+"=" \ feturn"+e.data+">" \ feturn"+e.data+"=" \ feturn"+e$ n=e.data||"";return!t.decodeEntities||e.parent&&e.parent.name in h||(n=c.encodeXML(n)),n}function

 $s(e) \{return"<![CDATA["+e.children[0].data+"]]>"\} function l(e) \{return"<!--"+e.data+"-->"\} var u=e("domelementtype"), c=e("entities"), p={__proto__:null, allowfullscreen:!0, async:!0, autofocus:!0, autoplay:!0, chec ked:!0, controls:!0, "default":!0, defer:!0, disabled:!0, hidden:!0, ismap:!0, loop:!0, multiple:!0, muted:!0, open:!0, readonly :!0, required:!0, reversed:!0, scoped:!0, seamless:!0, selected:!0, typemustmatch:!0 \}, h={__proto__:null, style:!0, script:!0}, xmp:!0, iframe:!0, noembed:!0, noframes:!0, plaintext:!0, noscript:!0 }, f={__proto__:null, area:!0, base:!0, basefont:!0, br :!0, col:!0, command:!0, embed:!0, frame:!0, hr:!0, img:!0, input:!0, isindex:!0, keygen:!0, link:!0, meta:!0, param:!0, source :!0, track:!0, wbr:!0 }, d=t.exports=function(e,t) {Array.isArray(e)||e.cheerio||(e=[e]), t=t|| {}; for(var n="", r=0; r<e.length; r++) {var}$

 $c=e[r];n+="root"===c.type?d(c.children,t):u.isTag(c)?i(c,t):c.type===u.Directive?a(c):c.type===u.Comment?l(c):c.type===u.CDATA?s(c):o(c,t)}return$

n}},{domelementtype:8,entities:20}],8:[function(e,t,n){t.exports={Text:"text",Directive:"directive",Comment:"com ment",Script:"script",Style:"style",Tag:"tag",CDATA:"cdata",isTag:function(e){return"tag"===e.type||"script"===e. type||"style"===e.type}}},{}],9:[function(e,t,n){t.exports={Text:"text",Directive:"directive",Comment:"comment", Script:"script",Style:"style",Tag:"tag",CDATA:"cdata",Doctype:"doctype",isTag:function(e){return"tag"===e.type|| "script"===e.type||"style"===e.type}}},{}],10:[function(e,t,n){function r(e,t,n){"object"==typeof e?(n=t,t=e,e=null):"function"==typeof

 $t\&\&(n=t,t=l), this_callback=e, this_options=t||l, this_elementCB=n, this.dom=[], this_dom=!1, this_tagStack=[], this_parser=this_parser=this_parser||null}var$

 $i=e("domelementtype"), a=/(s+/g, o=e("./lib/node"), s=e("./lib/element"), l=\{normalizeWhitespace:!1, withStartIndices: (normalizeWhitespace:!1, withStar$

 $Callback (null)) \}, r. prototype._handleCallback=r. prototype.onerror=function (e) \{ if ("function"==type of a start of the start of$

 $this._callback) this._callback(e, this.dom); else if(e) throw e\}, r. prototype.onclosetag=function() \{var_{i}, v_{i}, v$

 $e=this_tagStack.pop(); this_elementCB\&\&this_elementCB(e)\}, r.prototype_addDomElement=function(e) \{var t=this_tagStack[this_tagStack.length-1], n=t?t.children:this.dom, r=n[n.length-1], n=t?t.children:this.dom, r=n[n], n=t], n=t[n], n=t[n], n=t[n], n=t[n], n=t[n], n=t[n], n=t[n],$

 $\label{eq:linear} 1]; e.next=null, this._options.withStartIndices\&\&(e.startIndex=this._parser.startIndex), this._options.withDomLvl1\& \& (e._proto_="tag"===e.type?s:o), r?(e.prev=r,r.next=e): e.prev=null, n.push(e), e.parent=t||null \}, r.prototype.onopen tag=function(e,t) {var} \\$

n={type:"script"===e?i.Script:"style"===e?i.Style:i.Tag,name:e,attribs:t,children:[]};this._addDomElement(n),this. _tagStack.push(n)},r.prototype.ontext=function(e){var

 $t,n=this._options.normalizeWhitespace||this._options.ignoreWhitespace;!this._tagStack.length\&\&this.dom.length\&\&this.dom.length_1]).type===i.Text?n?t.data=(t.data+e).replace(a,"$

 $"):t.data+=e:this_tagStack.length\&\&(t=this_tagStack[this_tagStack.length-1])\&\&(t=t.children[t.children.length-1])\&\&(t=t.children[t.children.length-1])\&\&(t=t.children[t.children.length-1])\&\&(t=t.children[t.children.length-1])\&\&(t=t.children[t.children.length-1])\&\&(t=t.children[t.children.length-1])\&\&(t=t.children[t.children.length-1])\&\&(t=t.children[t.children.length-1])\&\&(t=t.children[t.children.length-1])\&\&(t=t.children[t.children.length-1])\&\&(t=t.children[t.children.length-1])\&\&(t=t.children[t.children.length-1])\&\&(t=t.children[t.children.length-1])\&\&(t=t.children[t.children.length-1])\&\&(t=t.children[t.children.length-1])\&\&(t=t.children[t.children.length-1])\&\&(t=t.children.length-1])\&(t=t.children.length-1])\&(t=t.children.length-1])\&(t=t.children.length-1])\&(t=t.children.length-1])\&(t=t.children.length-1])\&(t=t.children.length-1])\&(t=t.children.length-1])\&(t=t.children.length-1])\&(t=t.children.length-1])\&(t=t.children.length-1])\&(t=t.children.length-1])\&(t=t.children.length-1])\&(t=t.children.length-1])\&(t=t.children.length-1])\&(t=t.children.length-1])\&(t=t.children.length-1])\&(t=t.children.length-1])(t=t.children.length-1])\&(t=t.children.length-1])(t=t.children.leng$

1]) &&t.type === i.Text?n?t.data = (t.data+e).replace(a,""):t.data+=e:(n&&(e=e.replace(a,""):t.data+e).replace(a,""):t.data+=e:(n&&(e=e.replace(a,""):t.data+e).replace(a,""):t.data+=e:(n&&(e=e.replace(a,""):t.data+e).replace(a,""):t.data+=e:(n&&(e=e.replace(a,""):t.data+e).replace(a,""):t.data+=e:(n&&(e=e.replace(a,""):t.data+e).replace(a,""):t.data+=e:(n&&(e=e.replace(a,""):t.data+e).replace(a,""):t.data+e:(n&&(e=e.replace(a,""):t.data+e).replace(a,""):t.data+e:(n&&(e=e.replace(a,""):t.data+e).replace(a,""):t.data+e:(n&&(e=e.replace(a,""):t.data+e).replace(a,""):t.data+e:(n&&(e=e.replace(a,""):t.data+e).replace(a,""):t.data+e:(n&&(e=e.replace(a,""):t.data+e).replace(a,""):t.data+e:(n&&(e=e.replace(a,""):t.data+e).replace(a,""):t.data+e:(n&&(e=e.replace(a,""):t.data+e).replace(a,""):t.data+e:(n&&(a,"):t.data+e).replace(a,""):t.data+e:(n&&(a,"):t.data+e).replace(a,""):t.data+e:(n&&(a,"):t.data+e).replace(a,""):t.data+e:(n&&(a,"):t.data+e).replace(a,""):t.data+e:(n&&(a,"):t.data+e).replace(a,""):t.data+e:(n&&(a,"):t.data+e).replace(a,""):t.data+e:(n&&(a,"):t.data+e).replace(a,""):t.data+e:(n&&(a,"):t.data+e).replace(a,""):t.data+e:(n&&(a,"):t.data+e).replace(a,""):t.data+e:(n&&(a,"):t.data+e).replace(a,""):t.data+e:(n&&(a,"):t.data+e).replace(a,""):t.data+e:(n&&(a,"):t.data+e).replace(a,""):t.data+e:(n&&(a,"):t.data+e).replace(a,""):t.data+e:(n&&(a,"):t.data+e).replace(a,""):t.data+e:(n&&(a,"):t.data+e).replace(a,""):t.data+e:(n&&(a,"):t.data+e).replace(a,""):t.data+e:(n&&(a,"):t.data+e).replace(a,""):t.data+e:(n&&(a,"):t.data+e).replace(a,""):t.data+e:(a,"):t.data+e:(a

 $")), this._addDomElement(\{data:e, type: i.Text\}))\}, r.prototype.oncomment=function(e)\{var_{i}^{(i)}, v_{i}^{(i)}, v_{i}^$

 $t=this._tagStack[this._tagStack.length-1]; if (t\&\&t.type===i.Comment)return \ void(t.data+=e); variable in the start of the start of$

 $n = \{ data:e, type: i.Comment \}; this_addDomElement(n), this_tagStack.push(n) \}, r.prototype.oncdatastart=function() \{ v ar (n) \}, r.prototype.oncdatastart=function() \}$

 $e=\{children:[\{data:"",type:i.Text\}],type:i.CDATA\};this._addDomElement(e),this._tagStack.push(e)\},r.prototype.on commentend=r.prototype.oncdataend=function()\{this._tagStack.pop()\},r.prototype.onprocessinginstruction=function n(e,t){this._addDomElement({name:e,data:t,type:i.Directive})},t.exports=r},{"./lib/element":11,"./lib/node":12,dom elementtype:9}],11:[function(e,t,n){var}]$

 $r=e("./node"),i=t.exports=Object.create(r),a={tagName:"name"};Object.keys(a).forEach(function(e){var t=a[e];Object.defineProperty(i,e,{get:function()}{return this[t]||null},set:function(e){return this[t]||null},set:function(e){return}}$

this[t]=e,e}))),{"./node":12}],12:[function(e,t,n){var r=t.exports={get firstChild(){var e=this.children;return $e^{\frac{h}{2}}e^{\frac{h}$

 $e\&\&e[0]||null\,get\ lastChild()\ var\ e=this.children; return\ e\&\&e[e.length-1]||null\,get\ nodeType()\ (return\ e=this.children; return\ e=this$

 $a[this.type] ||a.element\}, i=\{tagName:"name", childNodes:"children", parentNode:"parent", previousSibling:"prev", nextSibling:"next", nodeValue:"data"\}, a=\{element:1, text:3, cdata:4, comment:8\}; Object.keys(i).forEach(function(e) vart=i[e]; Object.defineProperty(r, e, get:function() return this[t] ||null}, set:function(e) return$

this[t]=e,e}}))),{}],13:[function(e,t,n){var}

 $\label{eq:result} r=t.exports; [e("./lib/stringify"), e("./lib/traversal"), e("./lib/manipulation"), e("./lib/querying"), e("./lib/legacy"), e("./lib/helpers")]. for Each(function(e) {Object.keys(e).for Each(function(t) {r[t]=e[t].bind(r)})}, {"./lib/helpers":14, "./lib/legacy":15, "./lib/manipulation":16, "./lib/querying":17, "./lib/stringify":18, "./lib/traversal":19}], 14:[function(e,t,n) {n.rem oveSubsets=function(e) {for(var t,n,r,i=e.length;--i>-1;) {for(t=n=e[i],e[i]=null,r=!0;n;) {if(e.indexOf(n)>-$

 $1) \{r=!1, e.splice(i,1); break \}n=n. parent \}r\&\&(e[i]=t) \}return \ e \}; var$

 $r = \{ DISCONNECTED: 1, PRECEDING: 2, FOLLOWING: 4, CONTAINS: 8, CONTAINED_BY: 16 \}, i=n. compareDocumentPosition=function(e,t) \{var n, i, a, o, s, l, u=[], c=[]; if (e===t) return the set of the s$

0;for(n=e;n;)u.unshift(n),n=n.parent;for(n=t;n;)c.unshift(n),n=n.parent;for(l=0;u[l]===c[l];)l++;return 0===l?r.DISCONNECTED:(i=u[l-

 $1], a=i.children, o=u[1], s=c[1], a.indexOf(o)>a.indexOf(s)?i===t?r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWING|r.CONTAINED_FY AVAINED_FY AVAINED_$

 $t,n,a=e.length; for(e=e.slice();-a>-1;)t=e[a],n=e.indexOf(t),n>-1\&\&n<a\&\&e.splice(a,1); return e.sort(function(e,t){var n=i(e,t); return n&r.PRECEDING?-}$

1:n&r.FOLLOWING?1:0}),e}},{}],15:[function(e,t,n){function r(e,t){return"function"==typeof

 $\label{eq:constraint} t?function(n) \{return \ n. attribs \& &t(n. attribs[e]) \}: function(n) \{return \ n. attribs \& &n. attribs[e]==t \} \} function \\ i(e,t) \{return \ function(n) \{return \ e(n) \| t(n) \} \} var$

```
e)if(e.hasOwnProperty(n)){if("tag_name"===n){if(!o(t)||!e.tag_name(t.name))return!1}else
if("tag_type"===n){if(!e.tag_type(t.type))return!1}else
if("tag_contains"===n){if(o(t)||!e.tag_contains(t.data))return!1}else
if(!t.attribs||!e[n](t.attribs[n]))return!1}else;return!0};var s={tag_name:function(e){return"function"==typeof
e?function(t){return o(t)&&e(t.name)}:"*"===e?o:function(t){return
 o(t)&&t.name===e}},tag_type:function(e){return"function"==typeof e?function(t){return
e(t.type)}:function(t){return t.type===e}},tag contains:function(e){return"function"==typeof
e?function(t){return!o(t)&&e(t.data)}:function(t){return!o(t)&&t.data===e}}};n.getElements=function(e,t,n,a){var}
o=Object.keys(e).map(function(t){var n=e[t];return t in s?s[t](n):r(t,n)});return
0 == 0.length?[]:this.filter(o.reduce(i),t,n,a) , n.getElementById=function(e,t,n) {return}
Array.isArray(t)||(t=[t]),this.findOne(r("id",e),t,n!==!1)\},n.getElementsByTagName=function(e,t,n,r){return}
 this.filter(s.tag_name(e),t,n,r)},n.getElementsByTagType=function(e,t,n,r){return
 this.filter(s.tag type(e),t,n,r)}, {domelementtype:9}, 16:[function(e,t,n){n.removeElement=function(e){if(e.prev&
 &(e.prev.next=e.next),e.next&&(e.next.prev=e.prev),e.parent){var
t=e.parent.children;t.splice(t.lastIndexOf(e),1)}},n.replaceElement=function(e,t){var
n=t.prev=e.prev;n&&(n.next=t);var r=t.next=e.next;r&&(r.prev=t);var i=t.parent=e.parent;if(i){var
a=i.children;a[a.lastIndexOf(e)]=t\}, n.appendChild=function(e,t){if(t.parent=e,1!==e.children.push(t)){var}}
n=e.children[e.children.length-2];n.next=t,t.prev=n,t.next=null},n.append=function(e,t){var}
n=e.parent,r=e.next;if(t.next=r,t.prev=e,e.next=t,t.parent=n,r){if(r.prev=t,n){var
i=n.children; i.splice(i.lastIndexOf(r),0,t)\}else n&&n.children.push(t)},n.prepend=function(e,t){var}
n=e.parent;if(n){var
r=n.children;r.splice(r.lastIndexOf(e),0,t)}e.prev&&(e.prev.next=t),t.parent=n,t.prev=e.prev,t.next=e,e.prev=t}}, {}],
 17:[function(e,t,n){function r(e,t,n,r){return Array.isArray(t)||(t=[t]),"number"==typeof
r\&\&isFinite(r)||(r=1/0),i(e,t,n!==!1,r)\}function i(e,t,n,r){for(var)
a,o=[],s=0,l=t.length;s<l&&!(e(t[s])&&(o.push(t[s]),--
r<=0))\&\&(a=t[s].children,!(n\&\&a\&\&a.length>0\&\&(a=i(e,a,n,r),o=o.concat(a),r-=a.length,r<=0)));s++);returnalised and the set of the 
o function a(e,t) for (var n=0, r=t.length; n<r; n++) if (e(t[n])) return t[n]; return null function o(e,t) for (var
n=null, r=0, i=t.length; r<i\&\&!n; r++)u(t[r])\&\&(e(t[r])?n=t[r]:t[r].children.length>0\&\&(n=o(e,t[r].children))); return = 0, i=t.length; r<i\&\&!n; r++)u(t[r])\&(e(t[r])?n=t[r]:t[r].children.length>0\&(n=o(e,t[r].children))); return = 0, i=t.length; r<i\&!n; r++)u(t[r])\&(e(t[r])?n=t[r]:t[r].children.length>0\&(n=o(e,t[r].children))); r<i[hlicklinet](hit h) = 0, i=t.length; r<i\&!n; r++)u(t[r])\&(e(t[r])?n=t[r]:t[r].children.length>0\&(n=o(e,t[r].children))); r<i[hlicklinet](hit h) = 0, i=t.length; r<i\&!n; r++)u(t[r])\&(e(t[r])?n=t[r]:t[r].children.length>0\&(n=o(e,t[r].children))); r<i[hlicklinet](hit h) = 0, i=t.length; r<i\&!n; r++)u(t[r])\&(e(t[r])?n=t[r]:t[r].children.length) = 0, i=t.length; r<i\&!n; r++)u(t[r])\&(e(t[r])?n=t[r])(hit h) = 0, i=t.length; r<i\&!n; r++)u(t[r])(hit h) = 0, i=t.length; r++)u(t[r])(hit h) = 0,
n function s(e,t) for(var
n=0, r=t.length; n<r; n++) if (u(t[n]) \& \& (e(t[n]) || t[n].children.length>0 \& \& s(e,t[n].children))) return !0; return !1 } function = 0, r=t.length; n<r; n++) if (u(t[n]) \& \& (e(t[n]) || t[n].children.length>0 \& \& s(e,t[n].children))) return !0; return !1 } function = 0, r=t.length; n<r; n++) if (u(t[n]) \& \& (e(t[n]) || t[n].children.length>0 \& & s(e,t[n].children))) return !0; return !1 } function = 0, r=t.length; n<r; n++) if (u(t[n]) \& \& (e(t[n]) || t[n].children.length>0 \& & s(e,t[n].children))) return !0; return !1 } function = 0, r=t.length; n<r; n++) if (u(t[n]) \& \& (e(t[n]) || t[n].children.length>0 \& & s(e,t[n].children))) return !0; return !1 } function = 0, r=t.length; n<r; n++) if (u(t[n]) \& \& (e(t[n]) || t[n].children.length>0 \& & s(e,t[n].children))) return !0; return !1 } function = 0, r=t.length; n<r; n++) if (u(t[n]) \& \& (e(t[n]) || t[n].children.length>0 \& & s(e,t[n].children))) return !0; return !1 } function = 0, r=t.length; n<r; n++) if (u(t[n]) \& \& (e(t[n]) || t[n].children.length>0 \& & s(e,t[n]) \& (e(t[n]) || t[n].children.length>0 \& & s(e,t[n]) \& (e(t[n]) || t[n].children.length>0 \& & s(e(t[n]) || t[n]) || t[n].children
l(e,t){for(var
n=[],r=0,i=t.length;r<i;r++)u(t[r])\&\&(e(t[r])\&\&n.push(t[r]),t[r].children.length>0\&\&(n=n.concat(l(e,t[r].children))))
);return n}var
u=e("domelementtype").isTag;t.exports={filter:r,find:i,findOneChild:a,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOneChild:a,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOneChild:a,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOneChild:a,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOneChild:a,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOneChild:a,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOneChild:a,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOne:o,existsOne:s,findAll:l},{domelementtype"}).isTag;t.exports={filter:r,find:i,findOne:o,existsOne:s,findOne:o,existsOne:s,findOne:o,existsOne:s,findOne:o,existsOne:s,findOne:o,existsOne:s,findOne:o,existsOne:s,findOne:o,existsOne:s,findOne:o,existsOne:s,findOne:o,existsOne:s,findOne:o,existsOne:s,findOne:o,existsOne:s,findOne:o,existsOne:s,findO
enttype:9]],18:[function(e,t,n){function r(e,t){return e.children?e.children.map(function(e){return
o(e,t)}).join(""):""}function i(e){return
Array.isArray(e)?e.map(i).join(""):s(e)||e.type===a.CDATA?i(e.children):e.type===a.Text?e.data:""}var
a=e("domelementtype"),o=e("dom-
serializer"),s=a.isTag;t.exports={getInnerHTML:r,getOuterHTML:o,getText:i}},{"dom-
 serializer":7,domelementtype:9],19:[function(e,t,n){var r=n.getChildren=function(e){return
e.children},i=n.getParent=function(e){return e.parent};n.getSiblings=function(e){var t=i(e);return
t?r(t):[e]},n.getAttributeValue=function(e,t){return
e.attribs&&e.attribs[t]},n.hasAttrib=function(e,t){return!!e.attribs&&hasOwnProperty.call(e.attribs,t)},n.getName=f
unction(e){return e.name}},{}],20:[function(e,t,n){var
r=e("./lib/encode.js"), i=e("./lib/decode.js"); n.decode=function(e,t){return(!t||t<=0?i.XML:i.HTML)(e)}, n.decodeStri
ct=function(e,t){return(!t||t<=0?i.XML:i.HTMLStrict)(e)}, n.encode=function(e,t){return(!t||t<=0?r.XML:r.HTML)(e)}
e) \}, n.encodeXML = r.XML, n.encodeHTML4 = n.encodeHTML5 = n.encodeHTML = r.HTML, n.decodeXML = n.decodeHTML5 = n.encodeHTML = n.decodeHTML5 = n.encodeHTML = n.decodeHTML5 = n.encodeHTML5 
XMLStrict=i.XML, n.decodeHTML4=n.decodeHTML5=n.decodeHTML=i.HTML, n.decodeHTML4Strict=n.decodeHTML4Strict=n.decodeHTML4=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.decodeHTML5=n.deco
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$$\begin{split} HTML5Strict=n.decodeHTMLStrict=i.HTMLStrict,nescape=r.escape\}, \{"./lib/decode.js":21,"./lib/encode.js":23\}], 2\\ 1:[function(e,t,n){function r(e){var t=Object.keys(e).join("|"),n=a(e);t+="|#[xX][\\da-fA-F]+|#\\d+";var r=new RegExp("&(?:"+t+");","g");return function(e){return String(e).replace(r,n)}}function i(e,t){return e<t?1:-1}function a(e){return function(t){return"#"===t.charAt(1)?u("X"===t.charAt(2)||"x"===t.charAt(2)?parseInt(t.substr(3),16):parseInt(t.subs$$

 $t=Object.keys(s).sort(i),n=Object.keys(o).sort(i),r=0,l=0;r<n.length;r++)t[l]===n[r]?(n[r]+=";?",l++):n[r]+=";";var u=new RegExp("&(?:"+n.join("|")+"|#[xX][\\da-fA-F]+;?]#\\d+;?)","g"),c=a(o);return function(t){return String(t).replace(u,e)})();t.exports={XML:c,HTML:h,HTMLStrict:p}},{"../maps/entities.json":25,"../maps/legacy.js}]$

on":26,"../maps/xml.json":27,"./decode_codepoint.js":22}],22:[function(e,t,n){function

 $r(e) \{ if(e \ge 55296 \& e < =57343 || e > 1114111) return'''; e in i \& \& (e = i[e]); var t = '''; return e > 65535 \& \& (e - i[e]); var t = ''; return e > 65535 \& (e - i[e]); var t = '''; return e > 65535 \&$

 $=65536,t+=String.fromCharCode(e>>>10\&1023|55296),e=56320|1023\&e),t+=String.fromCharCode(e)\}var$ i=e("../maps/decode.json");t.exports=r},{"../maps/decode.json":24}],23:[function(e,t,n){function r(e){return}}]var

Object.keys(e).sort().reduce(function(t,n){return t[e[n]]="&"+n+";",t},{})}function i(e){var t=[],n=[];return

Object.keys(e).forEach(function(e){1===e.length?t.push("\\"+e):n.push(e)}),n.unshift("["+t.join("")+"]"),new

 $RegExp(n.join("|"),"g") function a(e) \{return" & #x"+e.charCodeAt(0).toString(16).toUpperCase()+";" \} function o(e) \{var t=e.charCodeAt(0), n=e.charCodeAt(1), r=1024*(t-55296)+n-t-102*(t-55296)+n-t-102*(t-55296$

 $56320+65536; return & #x"+r.toString(16).toUpperCase()+";" function s(e,t) function n(t) {return e[t]} return function(e) {return e.replace(t,n).replace(d,o).replace(f,a)} function l(e) {return device for the set of th$

e.replace(m,a).replace(d,o).replace(f,a)}var u=r(e("../maps/xml.json")),c=i(u);n.XML=s(u,c);var

 $p=r(e("../maps/entities.json")), h=i(p); n.HTML=s(p,h); var f=/[^{0-x7F}/g,d=/[uD800-uDBFF][(uDC00-var))], h=i(p); n.HTML=s(p,h); var f=/[^{0}-x7F]/g,d=/[uD800-var)], h=i(p); n.HTML=s(p,h); var f=/[^{0}-x7F]/g,d=/[^{0}-x$

\uDFFF]/g,m=i(u);n.escape=1},{"../maps/entities.json":25,"../maps/xml.json":27}],24:[function(e,t,n){t.exports={0:6 5533,128:8364,130:8218,131:402,132:8222,133:8230,134:8224,135:8225,136:710,137:8240,138:352,139:8249,140 :338,142:381,145:8216,146:8217,147:8220,148:8221,149:8226,150:8211,151:8212,152:732,153:8482,154:353,155: 8250,156:339,158:382,159:376}},{}],25:[function(e,t,n){t.exports={Aacute:"",aacute:"",Abreve:"",abreve:"",ac cd:"",acE:"",Acirc:"",acirc:"",acute:"",Acy:"",acy:"",AElig:"",aelig:"",af:"",Afr:"",afr:"",Agrave:"",agrave:"",alefsy m:"",aleph:"",Alpha:"",Alpha:"",Amacr:"",amacr:"",amalg:"",amp:"&",AMP:"&",andand:"",And:"",and:"",",",and:"",and:"",",and:"",",",and:"",and:"",",and ndslope:"",andv:"",ang:"",ange:"",angle:"",angmsdaa:"",angmsdab:"",angmsdac:"",angmsdad:"",angmsdae:"",angms daf:"",angmsdag:"",angmsdah:"",angmsd:"",angrtvb:"",angrtvbd:"",angsph:"",angst:"",angzarr:"",Aogon:"", aogon:"",Aopf:"",aopf:"",apacir:"",ap:"",apE:"",ape:"",apid:"",apos:"",ApplyFunction:"",approx:"",approxeq:"",Ari ng:"",aring:"",Ascr:"",Assign:"",ast:"*",asymp:"",asympeq:"",Atilde:"",Atilde:"",Auml:"",auml:"",awconint:" ",awint:"",backcong:"",backepsilon:"",backprime:"",backsim:"",backsimeq:"",Backslash:"",Barv:"",barvee:"",barwe d:"",Barwed:"",barwedge:"",bbrk:"",bbrktbrk:"",bcong:"",Bcy:"",bcy:"",bdquo:"",becaus:"",because:"",Because:"",b emptyv:"",bepsi:"",bernou:"",Bernoullis:"",Beta:"",beta:"",beth:"",between:"",Bfr:"",bfr:"",bigcap:"",bigcirc:"",bigc up:"",bigodot:"",bigoplus:"",bigotimes:"",bigsqcup:"",bigstar:"",bigtriangledown:"",bigtriangleup:"",biguplus:"",big vee:"",blacktriangle:"",blacktriangle:"",blacktriangle:"",blacktriangle:"",blacktriangledown:"",blacktrianglelef t:"",blacktriangleright:"",blank:"",blk12:"",blk14:"",blk34:"",block:"",bne:"=",bnequiv:"",bNot:"",bnot:"",Bopf:"",b opf:"",bot:"",bottom:"",bowtie:"",boxbox:"",boxdl:"",boxdL:"",boxDL:"",boxDL:"",boxdr:"",boxdR:"",box DR:"",boxh:"",boxhd:"",boxhd:"",boxhd:"",boxhd:"",boxhD:"",boxhu "",boxplus:"",boxtimes:"",boxul:"",boxuL:"",boxUl:"",boxUL:"",boxur:"",boxuR:"",boxUR:"",boxUR:"",box xV:"",boxvh:"",boxvH:"",boxVh:"",boxVH:"",boxvL:"",boxvL:"",boxVL:"",boxVL:"",boxVL:"",boxVR:"",boxVR:"",boxVR:"",boxVR:",boxVR:"",boxVR:",box oxVR:"",bprime:"",breve:"",Breve:"",bscr:"",Bscr:"",bsemi:"",bsim:"",bsime:"",bsolb:"",bsol:"\\",bsolhsub :"",bull:"",bullet:"",bump:"",bumpE:"",bumpe:"",Bumpeq:"",Cacute:"",cacute:"",capand:"",capbrcup:"",c apcap:"",cap:"",Cap:"",capcup:"",capdot:"",CapitalDifferentialD:"",caps:"",caret:"",caron:"",Cayleys:"",ccaps:"",Cc aron:"",ccaron:"",Ccedil:"",Ccirc:"",Ccirc:"",Cconint:"",ccups:"",Cdot:"",Cdot:"",ccdil:"",Cedil!",Cedil a:"",cemptyv:"",cent:"",centerdot:"",CenterDot:"",Cfr:"",Cfr:"",CHcy:"",chcy:"",check:"",checkmark:"",Chi:"",chi:""

,circ:"",circled;"",circlearrowleft:"",circlearrowright:"",circledast:"",circledcirc:"",circleddash:"",CircleDot:"",circled R:"",circledS:"",CircleMinus:"",CirclePlus:"",CircleTimes:"",cirE:"",cire:"",cire:"",cireitinit:"",cirscir:"",Clo ckwiseContourIntegral:"",CloseCurlyDoubleQuote:"",CloseCurlyQuote:"",clubs:"",clubsuit:"",colon:":",Colon:",Colon:":",Colon:", olone:"",colone:"",coloneq:"",comma:",",commat:"@",comp:"",compfn:"",complement:"",complexes:"",cong:"",con gdot:"",Congruent:"",Conint:"",ContourIntegral:"",Copf:"",Copf:"",Coproduct:"",Copy:"",COPY: "",copysr:"",CounterClockwiseContourIntegral:"",crarr:"",cross:"",Cross:"",Cscr:"",csub:"",csub:"",csup:"", csupe:"",ctdot:"",cudarrl:"",cuegr:"",cuegr:"",cuegr:"",cularr:"",cularrp:"",cupcap:"",cup ,Cup:"",cupcup:"",cupdot:"",cupor:"",cups:"",curarr:"",curarrm:"",curlyeqprec:"",curlyeqsucc:"",curlyvee:"",curlywe dge:"",curren:"",curvearrowleft:"",curvearrowright:"",cuvee:"",cuwed:"",cwconint:"",cwint:"",cylcty:"",dagger:"",D 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Bar:"",downarrow:"",DownArrow:"",DownArrowUpArrow:"",DownBreve:"",downdownarrows:"",downdownarrow:"",downdownarrow:"",downdownarrow: ownharpoonleft:"",downharpoonright:"",DownLeftRightVector:"",DownLeftTeeVector:"",DownLeftVectorBar:"", DownLeftVector:"",DownRightTeeVector:"",DownRightVectorBar:"",DownRightVector:"",DownTeeArrow:"",Do wnTee:"",drbkarow:"",drcorn:"",drcrop:"",Dscr:"",dscr:"",DScy:"",dsol:"",Dstrok:"",dstrok:"",dtdot:"",dtri:" ",dtrif:"",duarr:"",duhar:"",dwangle:"",DZcy:"",dzcy:"",dzigrarr:"",Eacute:"",eacute:"",easter:"",Ecaron:"",ecaron:"", Ecirc:"",ecirc:"",ecoion:"",Ecy:"",ecy:"",eDot:"",Edot:"",edot:"",eDot:"",efr:" grave:"",egrave:"",egs:dot:"",el:"",Element:"",elinters:"",els:"",elsdot:"",Emacr:"",ematr:"",empty:"",em ptyset:"",EmptySmallSquare:"",emptyv:"",EmptyVerySmallSquare:"",emsp13:"",emsp14:"",emsp:"",ENG:"",eng:"" ,ensp:"",Eogon:"",eogon:"",Eopf:"",eopf:"",epar:!"",eparsi:"",epsi:"",Epsilon:"",epsilon:"",epsiv:"",epcirc:"", 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Rcaron:"",rcaron:"",Rcedil:"",rcedil:"",rceil:"",rcub:"}",Rcy:"",rcy:"",rdca:"",rdldhar:"",rdquo:"",rdquor:"",rdsh:"",r eal:"",realine:"",realpart:"",reals:"",Re:"",rect:"",REG:"",REG:"",ReverseElement:"",ReverseEquilibrium:"",ReverseU pEquilibrium:"",rfisht:"",rfloor:"",rfr:"",Rfr:"",rHar:"",rhard:"",rharu:"",rharu:"",rho:"",rho:"",rho:"",rhov:"",RightAngleB racket:"",RightArrowBar:"",rightarrow:"",RightArrow:"",RightArrowLeftArrow:"",rightarrowtail:"", RightCeiling:"",RightDoubleBracket:"",RightDownTeeVector:"",RightDownVectorBar:"",RightDownVector:"",RightDownVector:"",RightDownVector:"",RightDownVector:"",RightDownVector:"",RightDownVector:"",RightDownVector:"",RightDownVector:",RightDownVe htFloor:"",rightharpoondown:"",rightharpoonup:"",rightleftarrows:"",rightleftharpoons:"",rightrightarrows:"",rightsq uigarrow:"",RightTeeArrow:"",RightTee:"",RightTeeVector:"",rightthreetimes:"",RightTriangleBar:"",RightTriangl e:"",RightTriangleEqual:"",RightUpDownVector:"",RightUpTeeVector:"",RightUpVectorBar:"",RightUpVector:"", RightVectorBar:"",RightVector:"",ring:"",risingdotseq:"",rlarr:"",rlhar:"",rlm:"",rmoustache:"",rmoust:"",rnmid:"",r oang:"",roarr:"",ropk:"",ropf:"",Ropf:"",roplus:"",rotimes:"",RoundImplies:"",rpargt:"",rpargt:"",rppolint:"", rrarr:"",Rrightarrow:"",rsaquo:"",rscr:"",Rscr:"",Rsh:"",Rsh:"",rsqb:"]",rsquo:"",rsquor:"",rthree:"",rtires:"",rtri:"",rtr ie:"",rtrif:"",rtriltri:"",RuleDelayed:"",ruluhar:"",rx:"",Sacute:"",sacute:"",scap:"",Scaron:"",Scaron:"",Sc:"", sc:"",sccue:"",sce:"",sceii:"",scedil:"",Sceii:"",scirc:"",scnap:"",scnE:"",scnsim:"",scpolint:"",scsim:"",Scy:" ",scy:"",sdotb:"",sdot:"",sdote:"",searhk:"",searr:"",seArr:"",searrow:"",sect:"",semi:";",seswar:"",setminus:"",setmn: "",sext:"",Sfr:"",sfr:"",sfrown:"",ShortLeftArro Short:"",ShortLeftArro Short:"",ShortLeftArro Short:"",ShortLeftArro Short:"",Short:"",Short:"",Short:"",Short:"",Short:"",Short:"",Short:"",Short:", w:"",shortmid:"",shortparallel:"",ShortRightArrow:"",ShortUpArrow:"",shy:"",Sigma:"",sigmaf:"",sigmaf:"",sigmav: "",sim:"",simdot:"",sime:"",sime;"",simg:"",simgE:"",simlE:"",simlE:"",simne:"",simplus:"",simrarr:"",slarr:"",Small Circle:"",smallsetminus:"",smashp:"",smeparsl:"",smid:"",smile:"",smt:"",smte:"",SOFTcy:"",softcy:"",solb ar:"",solb:"",sol:"/",Sopf:"",sopf:"",spades:"",spadesuit:"",spar:"",sqcap:"",sqcupa b:"",sqsubset:"",sqsubset:"",sqsubseteq:"",sqsup:"",sqsupset:"",sqsupseteq:"",square:"",Square:"",SquareInt ersection:"",SquareSubset:"",SquareSubsetEqual:"",SquareSuperset:"",SquareSupersetEqual:"",SquareUnion:"",squareSupersetEqual:"",SquareSubset:"",SquareSubset:"",SquareSubset:"",SquareSubset: rf:"",squ:"",squ:"",star ghtphi:"",subne:"",sub:"",subc:"",subdot:"",sube:"",subedot:"",submult:"",subne:"",subne:"",subplus:"",subrar r:"",subset:"",Subset:"",subseteq:"",subseteqq:"",subsetequal:"",subsetneq:"",subsetneq:"",subsetneq:",subsetneq

sup:"",succapprox:"",succc:"",succcurlyeq:"",Succeeds:"",SucceedsEqual:"",SucceedsSlantEqual:"",SucceedsTilde:"" ,succeq:"",succnapprox:"",succneqq:"",succnsim:"",succsim:"",SuchThat:"",sum:"",Sum:"",sung:"",sup1:"",sup2:"", sup3:"",sup:"",Sup:"",supdot:"",supdsub:"",supE:"",supedot:"",Superset:"",SupersetEqual:"",suphsol:"",suph sub:"",suplarr:"",supmult:"",supnE:"",supne:"",supplus:"",supset:"",Supset:"",supseteq:"",supseteqq:"",supsetneq:"", supsetneqq:"",supsim:"",supsub:"",supsup:"",swark:"",swarr:"",swarrow:"",swnwar:"",szlig:"",Tab:"\t",ta rget:"",Tau:"",tau:"",tbrk:"",Tcaron:"",tcaron:"",Tcedil:"",Tcedil:"",Tcy:"",tdot:"",telrec:"",Tfr:"",tfr:"",there4: "",therefore:"",Therefore:"",Theta:"",theta:"",thetav:"",thetav:"",thickapprox:"",thicksim:"",ThickSpace:"",ThinS pace:"",thinsp:"",thkap:"",thksim:"",THORN:"",thorn:"",tilde:"",TildeEqual:"",TildeFullEqual:"",TildeTild e:"",timesbar:"",timesb:"",timesc:"",timesc:"",topcir:"",topcir:"",topcir:"",topf:"",topf:"",topfork:"",tosa: "",tprime:"",trade:"",TRADE:"",triangle:"",triangledown:"",triangleleft:"",trianglelefteq:"",triangleq:"",triangleright: "",trianglerighteq:"",tridot:"",trie:"",triminus:"",TripleDot:"",triplus:"",trisb:"",tritime:"",trpezium:"",Tscr:"",tscr:"", TScy:"",tscy:"",TSHcy:"",tshcy:"",Tstrok:"",twokeadleftarrow:"",twoheadlightarrow:"",Uacute:"", uacute:"",uarr:"",Uarr:"",Uarrcir:"",Ubrcy:"",ubrcy:"",Ubreve:"",ubreve:"",Ucirc:"",ucirc:"",Ucy:"",ucy:"", udarr:"",Udblac:"",udblac:"",udhar:"",ufisht:"",Ufr:"",ufr:"",Ugrave:"",uHar:"",uHar:"",uharl:"",uhblk:"", ulcorn:"",ulcorner:"",ulcrop:"",ultri:"",Umacr:"",umacr:"",uml:"",UnderBar:"_",UnderBrace:"",UnderBracket:"",Un derParenthesis:"",Union:"",UnionPlus:"",Uogon:"",uogon:"",Uopf:"",Uopf:"",UpArrowBar:"",UpArrow:"",UpArrow: "",Uparrow:"",UpArrowDownArrow:"",updownarrow:"",UpDownArrow:"",Updownarrow:"",UpEquilibrium:"",uph arpoonleft:"",upharpoonright:"",uplus:"",UpperLeftArrow:"",UpperRightArrow:"",upsi:"",Upsi:"",Upsilon: "",upsilon:"",UpTeeArrow:"",UpTee:"",upuparrows:"",urcorn:"",urcorner:"",urcrop:"",Uring:"",uring:"",urtri:"",Usc r:"",uscr:"",utdot:"",Utilde:"",utilde:"",utri:"",utrif:"",Uuml:"",Uuml:"",uuml:"",uwangle:"",vangrt:"",varepsilon:"",v arkappa:"",varnothing:"",varphi:"",varpi:"",varpropto:"",varr:"",vArr:"",varrho:"",varsigma:"",varsubsetneq:"",varsu bsetneqq:"",varsupsetneq:"",varsupsetneqq:"",vartheta:"",vartriangleleft:"",vartriangleright:"",vBar:"",Vbar:"",vBarv :"",Vcy:"",vcy:"",vdash:"",vDash:"",Vdash:"",VDash:"",Vdashl:"",veebar:"",vee:"",Vee:"",veeeq:"",veelip:"",verbar: "|",Verbar:"",vert:"|",Vert:"",VerticalBar:"",VerticalLine:"|",VerticalSeparator:"",VerticalTilde:"",VeryThinSpace:"" ,Vfr:"",vfr:"",vltri:"",vnsub:"",vnsup:"",Vopf:"",vopf:"",vprop:"",vrtri:"",Vscr:"",vscr:"",vsubnE:"",vsubne:"",vsupn E:"",vsupne:"",Vvdash:"",vzigzag:"",Wcirc:"",wcirc:"",wedbar:"",wedge:"",Wedge:"",weierp:"",Wfr:"", wfr:"",Wopf:"",wopf:"",wr:"",wr:"",wreath:"",Wscr:"",xcap:"",xcirc:"",xcup:"",xdtri:"",Xfr:"",Xfr:"",xharr:" ",xhArr:"",Xi:"",xi:"",xlarr:"",xlArr:"",xmap:"",xnis:"",xodot:"",Xopf:"",xopf:"",xoplus:"",xotime:"",xrarr:"",xrArr:" ",Xscr:"",xscr:"",xsqcup:"",xuplus:"",xutri:"",xvee:"",xwedge:"",Yacute:"",yacute:"",YAcy:"",yacy:"",Ycirc:"",ycirc :"",Ycy:"",yey:"",yen:"",Yfr:"",yfr:"",YIcy:"",yiey:"",Yopf:"",Yscr:"",yscr:"",YUcy:"",yucy:"",yuml:"",Yu ml:"",Zacute:"",Zcaron:"",Zcaron:"",Zcy:"",Zdot:"",zdot:"",zeetrf:"",ZeroWidthSpace:"",Zeta:"",zet a:"",zfr:"",Zfr:"",Zfr:"",Zhcy:"",zigrarr:"",zopf:"",Zopf:"",Zscr:"",zwj:"",zwj:"",zwj:""}},{}],26:[function(e,t,n){ t.exports={Aacute:"",aacute:"",Acirc:"",acirc:"",AElig:"",AElig:"",Agrave:"",agrave:"",amp:"&",AMP:"&", Aring:"",Atilde:"",Atilde:"",Atilde:"",Auml:"",brvbar:"",Ccedil:"",ccedil:"",cedil:"",cent:"",copy:"",COPY:"", curren:"",deg:"",divide:"",Eacute:"",eacute:"",Ecirc:"",Egrave:"",Egrave:"",ETH:"",eth:"",Euml:"",euml:"",fr ac12:"",frac14:"",frac34:"",gt:">",GT:">",Iacute:"",iacute:"",icirc:"",iexcl:"",Igrave:"",igrave:"",iquest:"",Iu ml:"",iuml:"",laquo:"",lt:"<",LT:"<",macr:"",micro:"",middot:"",nbsp:"",not:"",Ntilde:"",Oacute:"",oacute:" ",Ocirc:"",Ocirc:"",Ograve:"",ograve:"",ordf:"",ordm:"",Oslash:"",Oslash:"",Otilde:"",Otilde:"",Ouml:"",ouml:"",para: "",plusmn:"",pound:"",quot:"",QUOT:"",raquo:"",reg:"",REG:"",sect:"",shy:"",sup1:"",sup2:"",sup3:"",szlig:"",THO RN:"",thorn:"",times:"",Uacute:"",uacute:"",Ucirc:"",Ugrave:"",ugrave:"",uml:"",Uuml:"",Uuml:"",Yacute:" ",yacute:"",yen:"",yuml:""}},{}],27:[function(e,t,n){t.exports={amp:"&",apos:""",gt:">",lt:"<",quot:""}},{}],28:[fun $ction(e,t,n){function r(){this._events=this._events||}},this._maxListeners=this._maxListeners||void 0}{function}$ i(e){return"function"==typeof e}function a(e){return"number"==typeof e}function o(e){return"object"==typeof e&&null!==e}function s(e){return void 0===e}t.exports=r,r.EventEmitter=r,r.prototype._events=void 0,r.prototype. maxListeners=void

 $0,r.defaultMaxListeners=10,r.prototype.setMaxListeners=function(e){if(!a(e)||e<0||isNaN(e))throw TypeError("n must be a positive number");return this._maxListeners=e,this},r.prototype.emit=function(e){var t,n,r,a,l,u;if(this._events||(this._events={}),"error"===e&&(!this._events.error||o(this._events.error)&&!this._events.error})$

error.length)){if(t=arguments[1],t instanceof Error)throw t;var c=new Error('Uncaught, unspecified "error" event. ('+t+")"):throw c.context=t,c}if(n=this. events[e],s(n))return!1;if(i(n))switch(arguments.length){case 1:n.call(this);break;case 2:n.call(this,arguments[1]);break;case 3:n.call(this,arguments[1],arguments[2]);break;default:a=Array.prototype.slice.call(arguments,1),n.apply(this,a)}els е if(o(n))for(a=Array.prototype.slice.call(arguments,1),u=n.slice(),r=u.length,l=0;l<r;l++)u[1].apply(this,a);return !0],r.prototype.addListener=function(e,t){var n;if(!i(t))throw TypeError("listener must be a function");return this._events||(this._events={}),this._events.newListener&&this.emit("newListener",e,i(t.listener)?t.listener:t),this._e vents[e]?o(this._events[e])?this._events[e].push(t):this._events[e]=[this._events[e],t]:this._events[e]=t,o(this._events[e])?this._events[e])?this._events[e]=t [e])&&!this. events[e].warned&&(n=s(this. maxListeners)?r.defaultMaxListeners:this. maxListeners,n&&n>0&& this._events[e].length>n&&(this._events[e].warned=!0,console.error("(node) warning: possible EventEmitter memory leak detected. %d listeners added. Use emitter.setMaxListeners() to increase limit.",this. events[e].length),"function"==typeof $console.trace \& & console.trace())), this \}, r. prototype.on = r. prototype.addListener, r. prototype.once = function(e,t) \{ function(e,t) \} (function(e,t)) \} (function(e,t)) = function(e,t) \} (function(e,t)) = function(e,t) \} (function(e,t)) = function(e,t)) = function(e,t) + function(e,t)) = function(e,t) + function(e,t)) = function(e,t)) =$ on n(){this.removeListener(e,n),r||(r=!0,t.apply(this,arguments))}if(!i(t))throw TypeError("listener must be a function");var r=!1;return n.listener=t,this.on(e,n),this},r.prototype.removeListener=function(e,t){var n,r,a,s;if(!i(t))throw TypeError("listener must be a function");if(!this._events[!!this._events[e])return this; if (n=this. events [e], a=n.length, r=-1, n===t||i(n.listener) & n.listener===t) deletethis. events[e], this. events.removeListener&&this.emit("removeListener", e,t); else if (o(n)) for (s=a;s-a)>0; if $(n[s]==t||n[s].listener \& n[s].listener ===t) \{r=s; break \}$ if (r<0) return this; 1==n.length?(n.length=0, delete)this. events[e]):n.splice(r,1),this. events.removeListener&&this.emit("removeListener",e,t)}return this},r.prototype.removeAllListeners=function(e){var t,n;if(!this._events)return this;if(!this._events.removeListener)return 0===arguments.length?this._events={}:this._events[e]&&delete this. events[e],this;if(0===arguments.length){for(t in this._events)"removeListener"!==t&&this.removeAllListeners(t);return this.removeAllListeners("removeListener"),this. events= $\{\}$,this $\}$ if (n=this. events[e],i(n)) this.removeListener(e,n);e lse if(n)for(;n.length;)this.removeListener(e,n[n.length-1]);return delete this._events[e],this},r.prototype.listeners=function(e){var t;return t=this._events&&this._events[e]?i(this._events[e])?[this._events[e]]:this._events[e].slice():[]},r.prototype.listenerCo unt=function(e){if(this._events){var t=this._events[e];if(i(t))return 1;if(t)return t.length}return 0},r.listenerCount=function(e,t){return e.listenerCount(t)}},{}],29:[function(e,t,n){function r(e){this. cbs=e||{},this.events=[]}t.exports=r;var i=e("./").EVENTS;Object.keys(i).forEach(function(e){if(0===i[e])e="on"+e,r.prototype[e]=function(){this.events.p}} ush([e]),this. cbs[e]&&this. cbs[e]()};else $if(1===i[e])e="on"+e,r.prototype[e]=function(t){this.events.push([e,t]),this._cbs[e]&&this._cbs[e](t)};else{if(2!==i[e])e="on"+e,r.prototype[e]=function(t){this.events.push([e,t]),this._cbs[e]});else{if(2!==i[e])e="on"+e,r.prototype[e]=function(t){this.events.push([e,t]),this._cbs[e]});else{if(2!==i[e])e="on"+e,r.prototype[e]=function(t){this.events.push([e,t]),this._cbs[e]});else{if(2!==i[e])e="on"+e,r.prototype[e]=function(t){this.events.push([e,t]),this._cbs[e]});else{if(2!==i[e])e="on"+e,r.prototype[e]=function(t){this.events.push([e,t]),this.eve$ [e])throw Error("wrong number of arguments");e="on"+e,r.prototype[e]=function(t,n){this.events.push([e,t,n]),this._cbs[e]&&this._cbs[e](t,n)}}),r.pr ototype.onreset=function(){this.events=[],this._cbs.onreset&&this._cbs.onreset()},r.prototype.restart=function(){thi $s_cbs.onreset$ & this._cbs.onreset(); for (var e=0,t=this.events.length; e<t; e++) if (this._cbs[this.events[e][0]]) {var = 0, t=this.events[e][0]]} {var = 0, t=this.events[e][0]} {var = 0, t=this $n=this.events[e].length; 1===n?this._cbs[this.events[e][0]]():2===n?this._cbs[this.events[e][0]](this.events[e][1]):thi$ s._cbs[this.events[e][0]](this.events[e][1],this.events[e][2])}},{"./":36}],30:[function(e,t,n){function r(e,t){this.init(e,t)}function i(e,t){return c.getElementsByTagName(e,t,!0)}function a(e,t){return c.getElementsByTagName(e,t,!0,1)[0] {function o(e,t,n){return c.getText(c.getElementsByTagName(e,t,n,1)).trim()function s(e,t,n,r,i){var a=o(n,r,i); a&&(e[t]=a)}var l=e("./index.js"),u=l.DomHandler,c=l.DomUtils;e("inherits")(r,u),r.prototype.init=u;var p=function(e){return"rss"===e||"feed"===e||"rdf:RDF"===e};r.prototype.onend=function(){var $e,t,n=\{\},r=a(p,this.dom);r\&\&("feed"===r.name?(t=r.children,n.type="atom",s(n,"id","id",t),s(n,"title","title",t),(e=a(t,n));r\&\&(t,n),t=a$ "link",t))&&(e=e.attribs)&&(e=e.href)&&(n.link=e),s(n,"description","subtitle",t),(e=o("updated",t))&&(n.updated

 $=new \ Date(e)), s(n, "author", "email", t, !0), n. items = i("entry", t). map(function(e) \{var t, n = \{\}; return a started a started$

e=e.children, s(n, "id", "id", e), s(n, "title", "title", e), (t=a("link", e)) &&(t=t.attribs) &&(t=t.href) &&(n.link=t), (t=o("summary", e)||o("content", e)) &&(n.description=t), (t=o("updated", e)) &&(n.pubDate=new) &&(n.description=t), (t=o("updated", e)) &(t=o("updated", e)) &(t=o("update

 $Date(t)),n\})): (t=a("channel",r.children).children,n.type=r.name.substr(0,3),n.id="",s(n,"title","title",t),s(n,"link",$

Date(e)),s(n,"author","managingEditor",t,!0),n.items=i("item",r.children).map(function(e){var t,n={};return e=e.children,s(n,"id","guid",e),s(n,"title","title",e),s(n,"link","link",e),s(n,"description","description",e),(t=o("pubDat e",e))&&(n.pubDate=new Date(t)),n}))),this.dom=n,u.prototype._handleCallback.call(this,r?null:Error("couldn't find root of feed"))},t.exports=r},{"./index.js":36,inherits:38}],31:[function(e,t,n){function

 $r(e,t) \{ this_options=t || \{ \}, this_cbs=e || \{ \}, this_tagname="", this_attribname="", this_attribvalue="", this_attribs=null, this_stack=[], this_startIndex=0, this_endIndex=null, this_lowerCaseTagNames="lowerCaseTags" in the startIndex s$

this._options?!!this._options.lowerCaseTags:!this._options.xmlMode,this._lowerCaseAttributeNames="lowerCaseAttributeNames"in

this_options?!!this_options.lowerCaseAttributeNames:!this_options.xmlMode,this_options.Tokenizer&&(i=this._ options.Tokenizer),this_tokenizer=new i(this_options,this),this_cbs.onparserinit&&this_cbs.onparserinit(this)}var i=e("./Tokenizer.js"),a={input:!0,option:!0,optgroup:!0,select:!0,button:!0,datalist:!0,textarea:!0},o={tr:{tr:!0,th:!0,t} d:!0},th:{th:!0},td:{thead:!0,th:!0,td:!0},body:{head:!0,link:!0,script:!0},li:{li:!0},p:{p:!0},h1:{p:!0},h2:{p:!0},h3:{ p:!0},h4:{p:!0},h5:{p:!0},h6:{p:!0},select:a,input:a,output:a,button:a,datalist:a,textarea:a,option:{option:!0},optgroup p:{optgroup:!0}},s={__proto__:null,area:!0,base:!0,basefont:!0,br:!0,col:!0,command:!0,embed:!0,frame:!0,hr:!0,im g:!0,input:!0,isindex:!0,keygen:!0,link:!0,meta:!0,param:!0,source:!0,track:!0,wbr:!0,path:!0,circle:!0,ellipse:!0,line: !0,rect:!0,use:!0,stop:!0,polyline:!0,polygon:!0},l=/\s|\//;e("inherits")(r,e("events").EventEmitter),r.prototype._updat ePosition=function(e){null===this.endIndex?this._tokenizer._sectionStart<=e?this.startIndex=0:this.startIndex=this. _tokenizer._sectionStart-

e:this.startIndex=this.endIndex+1,this.endIndex=this._tokenizer.getAbsoluteIndex()},r.prototype.ontext=function(e) {this._updatePosition(1),this.endIndex--

,this._cbs.ontext&&this._cbs.ontext(e)},r.prototype.onopentagname=function(e){if(this._lowerCaseTagNames&&(e =e.toLowerCase()),this._tagname=e,!this._options.xmlMode&&e in o)for(var t;(t=this._stack[this._stack.length-1])in o[e];this.onclosetag(t));!this._options.xmlMode&&e in

s||this._stack.push(e),this._cbs.onopentagname&&this._cbs.onopentagname(e),this._cbs.onopentag&&(this._attribs= {})},r.prototype.onopentagend=function(){this._updatePosition(1),this._attribs&&(this._cbs.onopentag&&this._cbs. onopentag(this._tagname,this._attribs),this._attribs=null),!this._options.xmlMode&&this._cbs.onclosetag&&this._ta gname in

 $s\& this_cbs.onclosetag(this_tagname), this_tagname="""\}, r.prototype.onclosetag=function(e) \{ if(this_updatePosition(1), this_lowerCaseTagNames\&\& (e=e.toLowerCase()), !this_stack.length || e in the start of the$

 $s\&\&!this._options.xmlMode)this._options.xmlMode||"br"!==e\&\&"p"!==e||(this.onopentagname(e),this._closeCurrentTag());else{var t=this._stack.lastIndexOf(e);if(t!==-1)if(this._cbs.onclosetag)for(t=this._stack.length-t;t--$

;)this._cbs.onclosetag(this._stack.pop());else

 $\label{eq:constraint} this_stack.length=t;else"p"!==e||this_options.xmlMode||(this.onopentagname(e),this_closeCurrentTag())} \},r.protot ype.onselfclosingtag=function(){this_options.xmlMode||this_options.recognizeSelfClosing?this_closeCurrentTag());this.onopentagend()},r.prototype._closeCurrentTag=function(){var}$

e=this._tagname;this.onopentagend(),this._stack[this._stack.length-

1]===e&&(this._cbs.onclosetag&&this._cbs.onclosetag(e),this._stack.pop())},r.prototype.onattribname=function(e) {this._lowerCaseAttributeNames&&(e=e.toLowerCase()),this._attribname=e},r.prototype.onattribdata=function(e){ this._attribvalue+=e},r.prototype.onattribend=function(){this._cbs.onattribute&&this._cbs.onattribute(this._attribname)&&(this._ me,this._attribvalue),this._attribs&&!Object.prototype.hasOwnProperty.call(this._attribs,this._attribname)&&(this._ attribs[this._attribname]=this._attribvalue),this._attribname="",this._attribvalue=""},r.prototype._getInstructionNam e=function(e){var t=e.search(1),n=t<0?e:e.substr(0,t);return

inginstruction){var

t=this._getInstructionName(e);this._cbs.onprocessinginstruction("!"+t,"!"+e)}},r.prototype.onprocessinginstruction=function(e){if(this._cbs.onprocessinginstruction){var

t=this._getInstructionName(e);this._cbs.onprocessinginstruction("?"+t,"?"+e)}},r.prototype.oncomment=function(e) {this._updatePosition(4),this._cbs.oncomment&&this._cbs.oncomment(e),this._cbs.oncommentend&&this._cbs.onc ommentend()},r.prototype.oncdata=function(e){this._updatePosition(1),this._options.xmlMode||this._options.recogn izeCDATA?(this._cbs.oncdatastart&&this._cbs.oncdatastart(),this._cbs.ontext&&this._cbs.ontext(e),this._cbs.oncdat taend&&this._cbs.oncdataend()):this.oncomment("[CDATA["+e+"]]")},r.prototype.onerror=function(e){this._cbs.on nerror&&this._cbs.onerror(e)},r.prototype.onend=function(){if(this._cbs.onclosetag)for(var

e=this._stack.length;e>0;this._cbs.onclosetag(this._stack[--

e]));this._cbs.onend&&this._cbs.onend()},r.prototype.reset=function(){this._cbs.onreset&&this._cbs.onreset(),this._ tokenizer.reset(),this._tagname="",this._attribname="",this._attribs=null,this._stack=[],this._cbs.onparserinit&&this. _cbs.onparserinit(this)},r.prototype.parseComplete=function(e){this.reset(),this.end(e)},r.prototype.write=function(e) {this._tokenizer.write(e)},r.prototype.end=function(e){this._tokenizer.end(e)},r.prototype.pause=function(){this._t okenizer.pause()},r.prototype.resume=function(){this._tokenizer.resume()},r.prototype.parseChunk=r.prototype.writ e,r.prototype.done=r.prototype.end,t.exports=r},{"./Tokenizer.js":34,events:28,inherits:38}],32:[function(e,t,n){func tion r(e){this._cbs=e||{}}t.exports=r;var

i=e("./").EVENTS;Object.keys(i).forEach(function(e){if(0===i[e])e="on"+e,r.prototype[e]=function(){this._cbs[e]} &&this._cbs[e]()};else

 $if(1===i[e])e="on"+e,r.prototype[e]=function(t){this._cbs[e]\&\&this._cbs[e](t)}; else{if(2!==i[e])throw} if(1===i[e])e="on"+e,r.prototype[e]=function(t){this._cbs[e]\&\&this._cbs[e](t)}; else{if(2!==i[e])throw} if(1==i[e])e="on"+e,r.prototype[e]=function(t){this._cbs[e]\&\&this._cbs[e](t)}; else{if(2!==i[e])throw} if(1==i[e])e="on"+e,r.prototype[e]=function(t){this._cbs[e]\&\&this._cbs[e](t)}; else{if(2!==i[e])throw} if(1==i[e])e="on"+e,r.prototype[e]=function(t){this._cbs[e]\&\&this._cbs[e](t)}; else{if(2!==i[e])throw} if(1=i[e])e="on"+e,r.prototype[e]=function(t){this._cbs[e]\&\&this._cbs[e](t)}; else{if(2!==i[e])throw} if(1=i[e])e="on"+e,r.prototype[e]=function(t){this._cbs[e]\&\&this._cbs[e](t)}; else{if(2!==i[e])throw} if(1=i[e])e="on"+e,r.prototype[e]=function(t){this._cbs[e]\&this._cbs[e](t)}; else{if(2!==i[e])throw} if(1=i[e])e="on"+e,r.prototype[e]=function(t){this._cbs[e]\&this._cbs[e](t)}; else{if(2!==i[e])throw} if(1=i[e])e="on"+e,r.prototype[e]=function(t){this._cbs[e]\&this._cbs[e](t)}; else{if(2!==i[e])throw} if(1=i[e])e="on"+e,r.prototype[e]=function(t){this._cbs[e]\&this._cbs[e](t)}; else{if(2!==i[e])throw} if(1=i[e])e="on"+e,r.prototype[e]=function(t){this._cbs[e]\&this._cbs[e](t)}; else{if(2!==i[e])throw} if(1=i[e])throw} if(1=i[e])throw if(1=i[e])throw} if(1=i[e])throw if(1=i[e])throw if(1=i[e])throw if(1=i[e])throw} if(1=i[e])throw if(1=i[e])throw$

Error("wrong number of

 $arguments"); e="on"+e, r. prototype[e]=function(t,n){this._cbs[e]&&this._cbs[e](t,n)}}), {"./":36}], 33: [function(e,t, n){function r(e){a.call(this,new i(this),e)}function i(e){this.scope=e}t.exports=r;var}$

a=e("./WritableStream.js");e("inherits")(r,a),r.prototype.readable=!0;var

 $o=e("../").EVENTS;Object.keys(o).forEach(function(e){if(0===o[e])i.prototype["on"+e]=function(){this.scope.emit(e)};else if(1===o[e])i.prototype["on"+e]=function(t){this.scope.emit(e,t)};else{if(2!==o[e])throw Error("wrong number of$

 $arguments!"); i. prototype["on"+e]=function(t,n) \{this.scope.emit(e,t,n)\} \}) \}, \{"../":36, "./WritableStream.js":35, inherit s:38 \}], 34: [function(e,t,n) {function r(e) {return" "===e||"\n"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e||"\t"===e$

e===r?function(e){e===r?this._state=t:(this._state=n,this._index--

 $s(e,t) \{ this_state=f, this_buffer="", this_sectionStart=0, this_index=0, this_bufferOffset=0, this_baseState=f, this_sp ecial=me, this_cbs=t, this_running=!0, this_ended=!1, this_xmlMode=!(!e||!e.xmlMode), this_decodeEntities=!(!e||!e.decodeEntities) \} t.exports=s; var$

 $l=e("entities/lib/decode_codepoint.js"), u=e("entities/maps/entities.json"), c=e("entities/maps/legacy.json"), p=e("entities/maps/xml.json"), h=0, f=h++, d=h++, m=h++, g=h++, y=h++, v=h++, b=h++, w=h++, a=h++, x=h++, A=h++, S=h++, j=h++, E=h++, O=h++, K=h++, T=h++, C=h++, I=h++, D=h++, L=h++, M=h++, R=h++, U=h++, R=h++, Q=h++, B=h++, z=h++, N=h++, S=h++, A=h++, S=h++, I=h++, N=h++, R=h++, R=h++,$

ion(e){("/"===e||">"===e||r(e))&&(this._emitToken("onopentagname"),this._state=w,this._index--

)},s.prototype._stateBeforeCloseingTagName=function(e){r(e)||(">"===e?this._state=f:this._special!==me?"s"===e ||"S"===e?this._state=V:(this._state=f,this._index--

 $): (this_state=v, this_sectionStart=this_index)) \}, s. prototype_stateInCloseingTagName=function(e) \{ (">"===e||r(e)) \& \& (this_emitToken("onclosetag"), this_state=b, this_index--b, th$

)},s.prototype._stateAfterCloseingTagName=function(e){">"===e&&(this._state=f,this._sectionStart=this._index+1)},s.prototype._stateBeforeAttributeName=function(e){">"===e?(this._cbs.onopentagend(),this._state=f,this._sectionStart=this._index+1):"/"===e?this._state=g:r(e)||(this._state=_,this._sectionStart=this._index)},s.prototype._stateInSelfClosingTag=function(e){">"===e?(this._cbs.onselfclosingtag(),this._state=f,this._sectionStart=this._index+1):"/"===e?(this._cbs.onselfclosingtag(),this._state=f,this._sectionStart=this._index+1):"/"===e?(this._cbs.onselfclosingtag(),this._state=f,this._sectionStart=this._index+1):"/"===e?(this._state=g,this._state=f,this._sectionStart=this._index+1):"/"===e?(this._cbs.onselfclosingtag(),this._state=f,this._sectionStart=this._index+1):"/"===e?(this._cbs.onselfclosingtag(),this._state=f,this._sectionStart=this._index+1):"/"===e?(this._cbs.onselfclosingtag(),this._state=f,this._sectionStart=this._index+1):"/"===e?(this._cbs.onselfclosingtag(),this._state=f,this._sectionStart=this._index+1):"/"===e?(this._cbs.onselfclosingtag(),this._state=f,this._sectionStart=this._index+1):"/"===e?(this._cbs.onselfclosingtag(),this._state=f,this._sectionStart=this._index+1):"/"===e?(this._cbs.onselfclosingtag(),this._state=f,this._sectionStart=this._index+1):"/"===e?(this._cbs.onselfclosingtag(),this._state=f,this._sectionStart=this._index+1):"/">

 $) \}, s. prototype._stateInAttributeName=function(e) \{ ("="===e||"/"===e||">"===e||r(e)) \& \& (this._cbs.onattribname(this ._getSection()), this._sectionStart=-1, this._state=x, this._index--$

 $):r(e) \| (this._cbs.onattribend(), this._state=_, this._sectionStart=this._index) \}, s.prototype._stateBeforeAttributeValue= function(e) { ""===e?(this._state=S, this._sectionStart=this._index+1): """===e?(this._state=j, this._sectionStart=this._index+1): ""===e?(this._state=j, this._sectionStart=this._index+1): ""==e?(this._state=j, this._sectionStart=this._index+1): ""==e?(this._state=j, this._sectionStart=this._index+1): ""==e?(this._state=j, this._sectionStart=this._index+1): ""==e?(this._state=j, this._sectionStart=th$

 $) \}, s. prototype._stateInAttributeValueDoubleQuotes=function(e) \{ ""===e?(this._emitToken("onattribdata"), this._cbs. on attribend(), this._state=w): this._decodeEntities&&"&"===e&&(this._emitToken("onattribdata"), this._baseState=this._state, this._state=ue, this._sectionStart=this._index) \}, s. prototype._stateInAttributeValueSingleQuotes=function(e) \{ """===e?(this._emitToken("onattribdata"), this._cbs. on attribend(), this._state=w): this._decodeEntities&&"&"===e & & (this._emitToken("on attribdata"), this._cbs. on attribend(), this._state=w): this._decodeEntities&&"&"===e & & (this._emitToken("on attribdata"), this._cbs. on attribend(), this._state=w): this._decodeEntities&&"&"===e & & (this._emitToken("on attribdata"), this._baseState=this._state, this._state=ue, this._sectionStart=this._index) \}, s. prototype._stateInAttributeValueSingleQuotes=function(e) & (this._emitToken("on attribdata"), this._baseState=this._state, this._state=ue, this._sectionStart=this._index) \}, s. prototype._stateInAttributeValueSingleQuotes=function(e) & (this._state=ue, this._state=ue, this._state=ue, this._state=this._index) \}, s. prototype._stateInAttributeValueNoQuotes=function(e) & (this._emitToken("on attribdata"), this._cbs.on attributeValueNoQuotes=function(e) & (this._state=ue, this._state=ue, this._state=ue,$

 $): this._decodeEntities\&\&"\&"===e\&\&(this._emitToken("onattribdata"), this._baseState=this._state, this._state=ue, this._state=this._index) \}, s. prototype._stateBeforeDeclaration=function(e) { this._state="["===e?M:"-emitted:emitted:state=this._$

"===e?C:k},s.prototype._stateInDeclaration=function(e){

 $">"===e\&\&(this._cbs.ondeclaration(this._getSection()), this._state=f, this._sectionStart=this._index+1) \}, s. prototype. __stateInProcessingInstruction=function(e){">"===e\&\&(this._sectionStart=this._index+1) }, s. prototype._stateBeforeComment=function(e){"-$

 $"===e?(this_state=I,this_sectionStart=this_index+1):this_state=k},s.prototype_stateInComment=function(e){"-"} ===e\&\&(this_state=D)\},s.prototype_stateAfterComment1=function(e){"-"} ===e\&\&(this_state=D)\},s.prototype_stateAfterComment1=function(e){"} ===e\&\&(this_state=D)$,s.prototype_stateAfterComment1=function(e){"} ===e\&\&(this_state=D),s.prototype_stateAfterComment1=function(e){"} ===e\&\&(this_state=D),s.prototype_stateAfterComment1=function(e){"} ===e\&\&(this_state=D),s.prototype_stateAfterComment1=function(e){"} ===e\&\&(this_state=D),s.prototype_stateAfterComment1=function(e){"} ===e\&\&(this_state=D),s.prototype_stateAfterComment2=function(e){"} ===e\&\&(this_state=D),s.prototype_stateAfterComment2=function(e){"} ===e\&\&(this_state=D),s.prototype_stateAfterComment2=function(e){"} ===e\&\&(this_state=D),s.prototype_stateAfterComment2=function(e){"} ===e\&\&(this_state=D),s.prototype_stateAfterComment2=function(e){"} ===e\&\&(this_state=D),s.prototype_stateAfterComment2=function(e){"} ===e\&\&(this_state=D),s.prototype_stateAfterComment2=function(e){"} ===e\&\&\&(this_state=D),s.prototype_stateAfterComment2=function(e){"} ===e\&\&\&(this_state=D),s.prototype_stateAfterComment2=function(e){"} ===e\&\&\&(this_state=D),s.prototype_stateAfterComment2=function(e){"} ===e\&\&\&(this_state=D),s.prototype_state=D),s.prototype_state=D),s.prototype_state=D),s.prototype_state=D),s.prototype_state=D),s.prototype

"===e?this._state=L:this._state=I},s.prototype._stateAfterComment2=function(e){">"===e?(this._cbs.oncomment(t his._buffer.substring(this._sectionStart,this._index-2)),this._state=f,this._sectionStart=this._index+1):"-

"!==e&&(this._state=I)},s.prototype._stateBeforeCdata1=a("C",R,k),s.prototype._stateBeforeCdata2=a("D",U,k),s. prototype._stateBeforeCdata3=a("A",P,k),s.prototype._stateBeforeCdata4=a("T",q,k),s.prototype._stateBeforeCdata 5=a("A",B,k),s.prototype._stateBeforeCdata6=function(e){"["===e?(this._state=z,this._sectionStart=this._index+1): (this._state=k,this._index--

 $) \end{tabular}, s. prototype._stateInCdata=function(e) \end{tabular} = e & (this._state=N) \end{tabular}, s. prototype._stateAfterCdata1=i("]", s), s. prototype._stateAfterCdata2=function(e) \end{tabular} = e & (this._cbs.oncdata(this._buffer.substring(this._sectionStart, this._index - v \end{tabular}) \end{tabular} = e & (this._cbs.oncdata(this._buffer.substring(this._sectionStart, this._index - v \end{tabular}) \end{tabular} = e & (this._cbs.oncdata(this._buffer.substring(this._sectionStart, this._index - v \end{tabular}) \end{tabular} \end{tabular} = e & (this._cbs.oncdata(this._buffer.substring(this._sectionStart, this._index - v \end{tabular}) \end{tabular} \end{tabular}$

2)),this._state=f,this._sectionStart=this._index+1):"]"!==e&&(this._state=z)},s.prototype._stateBeforeSpecial=funct ion(e){"c"===e||"C"===e?this._state=H:"t"===e||"T"===e?this._state=te:(this._state=m,this._index--

)},s.prototype._stateBeforeSpecialEnd=function(e){this._special!==ge||"c"!==e&&"C"!==e?this._special!==ye||"t"! ==e&&"T"!==e?this._state=f:this._state=ae:this._state=G},s.prototype._stateBeforeScript1=o("R",Y),s.prototype._stateBeforeScript2=o("I",J),s.prototype._stateBeforeScript3=o("P",W),s.prototype._stateBeforeScript4=o("T",Q),s.prototype._stateBeforeScript5=function(e){("/"===e||">"===e||r(e))&&(this._special=ge),this._state=m,this._index-},s.prototype._stateAfterScript1=a("R",K,f),s.prototype._stateAfterScript2=a("I",X,f),s.prototype._stateAfterScript3=0 $=a("P",Z,f), s. prototype._stateAfterScript4=a("T",ee,f), s. prototype._stateAfterScript5=function(e){">"===e||r(e)?(this._state=v,this._state=v,this._state=v,this._index-6,this._ind$

 $): this._state=f \}, s. prototype._stateBeforeStyle1=o("Y",ne), s. prototype._stateBeforeStyle2=o("L",re), s. prototype._stateBeforeStyle4=function(e) \{ ("/"===e||">"===e||r(e)) \& \& (this._special=ye), this._state=m, this._index--$

 $\label{eq:stateAfterStyle1=a("Y",oe,f),s.prototype._stateAfterStyle2=a("L",se,f),s.prototype._stateAfterStyle3=a("E",le,f),s.prototype._stateAfterStyle4=function(e){">"===e||r(e)?(this._special=me,this._state=v,this._sectionStart=this._index-5,this._index--$

):this._state=f},s.prototype._stateBeforeEntity=a("#",ce,pe),s.prototype._stateBeforeNumericEntity=a("X",fe,he),s.p rototype._parseNamedEntityStrict=function(){if(this._sectionStart+1<this._index){var

 $e=this._buffer.substring(this._sectionStart+1,this._index),t=this._xmlMode?p:u;t.hasOwnProperty(e)\&\&(this._emit Partial(t[e]),this._sectionStart=this._index+1)\}\},s.prototype._parseLegacyEntity=function(){var}$

e=this._sectionStart+1,t=this._index-e;for(t>6&&(t=6);t>=2;){var

 $n=this._buffer.substr(e,t); if (c.hasOwnProperty(n)) return \ this._emitPartial(c[n]), void(this._sectionStart+=t+1); t--interval (the sectionStart) return \ this._buffer.substr(e,t); if (c.hasOwnProperty(n)) return \ this._emitPartial(c[n]), void(this._sectionStart) return \ this._buffer.substr(e,t); if (c.hasOwnProperty(n)) return \ this._emitPartial(c[n]), void(this._sectionStart) return \ this._buffer.substr(e,t); if (c.hasOwnProperty(n)) return \ this._emitPartial(c[n]), void(this._sectionStart) return \ this._sectionStart) return \ this._buffer.substr(e,t); if (c.hasOwnProperty(n)) return \ this._sectionStart) return \ this._sectionStart return \ this._secti$

 $\label{eq:state_norm} $$ are interpreted as the section of the s$

 $parseNamedEntityStrict(): this._parseLegacyEntity()), this._state=this._baseState, this._index---parseNamedEntityStrict(): this._parseLegacyEntity()), this._state=this._baseState, this._index---parseNamedEntityStrict(): this._state=this._baseState, this._index---parseNamedEntity()), this._state=this._baseState, this._baseState, this._baseStat$

 $r=this._buffer.substring(n,this._index),i=parseInt(r,t); this._emitPartial(l(i)), this._sectionStart=this._index\}elsethis._sectionStart--$

;this_state=this_baseState},s.prototype._stateInNumericEntity=function(e){";"===e?(this_decodeNumericEntity(2,10),this_sectionStart++):(e<"0"||e>"9")&&(this._state=this_baseState:this_decodeNumericEntity(2,10),this_index--

 $) \}, s. prototype._stateInHexEntity=function(e) \{ "; "===e?(this._decodeNumericEntity(3,16), this._sectionStart++):(e<" a"||e>"f") \& (e<"A"||e>"F") \& (e<"0"||e>"9") \& (this._xmlMode?this._state=this._baseState:this._decodeNumericEntity(3,16), this._index--$

)},s.prototype._cleanup=function(){this._sectionStart<0?(this._buffer="",this._index=0,this._bufferOffset+=this._in dex):this._running&&(this._state===f?(this._sectionStart!==this._index&&this._cbs.ontext(this._buffer.substr(this._sectionStart)),this._buffer="",this._bufferOffset+=this._index,this._index=0):this._sectionStart===this._index?(this ._buffer="",this._bufferOffset+=this._index=0):(this._buffer=this._buffer.substr(this._sectionStart),this._ index=0):(this._buffer=this._buffer.substr(this._sectionStart),this._ index=0):(this._buffer=this._bufferOffset+=this._index=0):(this._buffer=this._buffer.substr(this._sectionStart),this._ index=0):(this._buffer=this._buffer.substr(this._sectionStart),this._ index=0):(this._buffer=this._buffer.substr(this._sectionStart),this._ index=0):(this._buffer=this._buffer.substr(this._sectionStart),this._ index=0):(this._buffer=this._buffer.substr(this._sectionStart),this._ index=0):(this._buffer=this._buffer.substr(this._sectionStart),this._ index=0):(this._buffer=this._buffer.substr(this._sectionStart),this._ index=0):(this._buffer=this._buffer.substr(this._sectionStart),this._ index=0):(this._buffer=this._buffer.substr(this._sectionStart),this._ index=0):(this._buffer=this._buffer.substr(this._sectionStart),this._ index=0):(this._buffer=this._b

=this._sectionStart,this._bufferOffset+=this._sectionStart),this._sectionStart=0)},s.prototype.write=function(e){this. _ended&&this._cbs.onerror(Error(".write() after

done!")),this._buffer+=e,this._parse()},s.prototype._parse=function(){for(;this._index<this._buffer.length&&this._r
unning;){var</pre>

e=this._buffer.charAt(this._index);this._state===f?this._stateText(e):this._state===d?this._stateBeforeTagName(e):this._state===v?this._stateInTagName(e):this._state===y?this._stateBeforeCloseingTagName(e):this._state===v?this._stateInCloseingTagName(e):this._state===b?this._stateAfterCloseingTagName(e):this._state===g?this._stateInAttributeName(e):this._state===?this._stateInAttributeName(e):this._state===?this._stateInAttributeName(e):this._state===A?this._stateBeforeAttributeValue(e):this._state===S?this._stateInAttributeValueDoubleQuotes(e):this._state===A?this._stateInAttributeValueGingleQuotes(e):this._state===C?this._stateInAttributeValueNoQuotes(e):this._state===O?this._stateBeforeDeclaration(e):this._state===k?this._stateInDeclaration(e):this._state===T?this._stateInProcessingInstruction(e):this._state===C?this._stateBeforeComment(e):this._state===D?this._stateAfterComment1(e):this._state===L?this._stateBeforeCdata1(e):this._state===R?this._stateBeforeCdata2(e):this._state===P?this._stateBeforeCdata4(e):this._state===q?this._stateBeforeCdata6(e):this._state===R?this._stateInCdata(e):this._state===q?this._stateBeforeCdata6(e):this._state===R?this._stateInCdata(e):this._state===q?this._stateBeforeCdata6(e):this._state===R?this._stateInCdata(e):this._state===q?this._stateBeforeCdata6(e):this._state===R?this._stateInCdata(e):this._state===q?this._stateBeforeCdata6(e):this._state===R?this._stateInCdata(e):this._state===q?this._stateBeforeCdata6(e):this._state===R?this._stateInCdata(e):this._state===q?this._stateBeforeCdata6(e):this._state===R?this._stateInCdata(e):this._state===q?this._stateBeforeCdata6(e):this._state===R?this._stateInCdata(e):this._state===q?this._stateBeforeCdata6(e):this._state===R?this._stateInCdata(e):this._state===R?this._stateInCdata(e):this._state===R?this._stateInCdata(e):this._state===R?this._stateInCdata(e):this._state===R?this._stateInCdata(e):this._state===R?this._stateInCdata(e):this._state===R?this._stateInCdata(e):this._state===R?this._stateInCdata(e):this._state===R?th

==N?this._stateAfterCdata1(e):this._state===\$?this._stateAfterCdata2(e):this._state===F?this._stateBeforeSpecial(e):this._state===V?this._stateBeforeScript1(e):this._state===Y?this._stateBeforeScript2(e):this._state===J?this._stateBeforeScript3(e):this._state===W?this._stateBeforeScript4(e):this._stateAfterScript1(e):this._state===K?this._stateAfterScript2(e):this._state===X?this._stateAfterScript3(e):this._state===Z?this._stateAfterScript4(e):this._state===ee?this._stateAfterScript5(e):this._state===te?this._stateBeforeStyle1(e):this._state===ne?this._stateBeforeStyle2(e):this._stateAfterStyle2(e):this._state===e?this._stateAfterStyle3(e):this._state===le?this._stateAfterStyle3(e):this._state===le?this._stateAfterStyle3(e):this._state===le?this._stateBeforeEntity(e):this._state===c?this._stateBeforeNumericEntity(e):this._state===fe?this._stateInNamedEntity(e):this._state===he?this._stateInNumericEntity(e):this._state===fe?this._stateInHexEntity(e):this._state===fe?this._stateInHexEntity(e):this._state===fe?this._stateInNamedEntity(e):this._state===he?this._stateInNamedEntity(e):this._state===he?this._stateInNamedEntity(e):this._state===he?this._stateInNamedEntity(e):this._state===fe?this._stateInNamedEntity(e):this._state===he?this._stateInNumericEntity(e):this._state===fe?this._stateInNamedEntity(e):this._state===he?this._stateInNamedEntity(e):this._state===fe?this._stateInNamedEntity(e):this._state===he?this._stateInNamedEntity(e):this._state===he?this._stateInNamedEntity(e):this._state===he?this._stateInNamedEntity(e):this._state===he?this._stateInNamedEntity(e):this._state===fe?this._stateInNamedEntity(e):this._state===he?this._stateInNamedEntity(e):this._state===fe?this._stateInNamedEntity(e):this._state===fe?this._stateInNamedEntity(e):this._state===fe?this._stateInNamedEntity(e):this._state===fe?this._stateInNamedEntity(e):this._state===fe?this._stateInNamedEntity(e):this._state===fe?this._stateInNamedEntity(e):this._state===fe?this._stateInNamedEntity(e):this._state===fe?this._stateInNamedEntity(e):thi

_state"),this._state),this._index++}this._cleanup()},s.prototype.pause=function(){this._running=!1},s.prototype.resu me=function(){this._running=!0,this._index<this._buffer.length&&this._parse(),this._ended&&this._finish()},s.prot otype.end=function(e){this._ended&&this._cbs.onerror(Error(".end() after

done!")),e&&this.write(e),this._ended=!0,this._running&&this._finish()},s.prototype._finish=function(){this._sectio nStart<this._index&&this._handleTrailingData(),this._cbs.onend()},s.prototype._handleTrailingData=function(){var e=this._buffer.substr(this._sectionStart);this._state===z||this._state===N||this._state===\$?this._cbs.oncdata(e):this._ state===I||this._state===D||this._state===L?this._cbs.oncomment(e):this._state!==pe||this._xmlMode?this._state!== he||this._xmlMode?this._state!==fe||this._xmlMode?this._state!==m&&this._state!==w&&this._state!==A&&this._ state!==x&&this._state!=={&&this._state!==j&&this._state!==S&&this._state!==E&&this._baseState,this._cbs. ontext(e):(this._decodeNumericEntity(3,16),this._sectionStart<this._index&&(this._state=this._baseState,this._hand leTrailingData())):(this._decodeNumericEntity(2,10),this._sectionStart<this._index&&(this._state=this._baseState,this._baseState,this._handleTrailingData())):(this._parseLegacyEntity(),this._sectionStart<this._index&&(this._state=this._baseState,this._ his._handleTrailingData()))},s.prototype.reset=function(){s.call(this,{xmlMode:this._xmlMode,decodeEntities:this._ _decodeEntities},this._cbs)},s.prototype.getAbsoluteIndex=function(){return

this._bufferOffset+this._index }, s.prototype._getSection=function() { return

this._buffer.substring(this._sectionStart,this._index)},s.prototype._emitToken=function(e){this._cbs[e](this._getSect ion()),this._sectionStart=-

1},s.prototype._emitPartial=function(e){this._baseState!==f?this._cbs.onattribdata(e):this._cbs.ontext(e)}},{"entitie s/lib/decode_codepoint.js":22,"entities/maps/entities.json":25,"entities/maps/legacy.json":26,"entities/maps/xml.json ":27}],35:[function(e,t,n){function r(e,t){var n=this._parser=new i(e,t),r=this._decoder=new

o;a.call(this,{decodeStrings:!1}),this.once("finish",function(){n.end(r.end())})}t.exports=r;var

i=e("./Parser.js"),a=e("stream").Writable||e("readable-

stream").Writable,o=e("string_decoder").StringDecoder,s=e("buffer").Buffer;e("inherits")(r,a),a.prototype._write=fu nction(e,t,n){e instanceof

 $s\&\&(e=this._decoder.write(e)), this._parser.write(e), n()\}\}, \{"./Parser.js": 31, buffer: 5, inherits: 38, "readable-set", and a set of the se$

stream":3,stream:55,string_decoder:56}],36:[function(e,t,n){function r(e,n){return delete t.exports[e]=n,n}var

 $i = e("./Parser.js"), a = e("domhandler"); t.exports = \{Parser:i, Tokenizer: e("./Tokenizer.js"), ElementType: e("domelementType: e("domelementT$

type"),DomHandler:a,get FeedHandler(){return r("FeedHandler",e("./FeedHandler.js"))},get Stream(){return

 $r("Stream", e("./Stream.js"))\}, get WritableStream() \{return \ r("WritableStream", e("./WritableStream.js"))\}, get WritableStream() \{return \ r("WritableStream", e("./WritableStream", e("./Writabl$

 $ProxyHandler() \{return \ r("ProxyHandler", e("./ProxyHandler.js"))\}, get \ DomUtils() \{return \ r("ProxyHandler", e("./ProxyHandler", e($

r("DomUtils",e("domutils"))},get CollectingHandler(){return

r("CollectingHandler",e("./CollectingHandler.js"))},DefaultHandler:a,get RssHandler(){return

 $r("RssHandler", this.FeedHandler) \}, parseDOM: function(e,t) \{ var \ n=new \ a(t); return \ new \$

 $i(n,t).end(e),n.dom \}, parseFeed: function(e,n) \{ var r=new \ t.exports.FeedHandler(n); return \ new \ n$

i(r,n).end(e),r.dom},createDomStream:function(e,t,n){var r=new a(e,t,n);return new

 $i(r,t)\}, EVENTS: \{attribute: 2, cdata start: 0, cdata end: 0, text: 1, processing instruction: 2, comment: 1, commentend: 0, closeta and 1, closeta and 1,$

g:1,opentag:2,opentagname:1,error:1,end:0}}},{"./CollectingHandler.js":29,"./FeedHandler.js":30,"./Parser.js":31,"./ ProxyHandler.js":32,"./Stream.js":33,"./Tokenizer.js":34,"./WritableStream.js":35,domelementtype:9,domhandler:10 $, domutils: 13 \}, 37: [function(e,t,n) \{n.read=function(e,t,n,r,i) \{var a, o, s=8*i-r-1, l=(1 < s)-1, u=l >> 1, c=-7, p=n?i-1, u=l >> 1, c=-7, p$ $1,a>>=-c,c+=r;c>0;o=256*o+e[t+p],p+=h,c-=8);if(0===a)a=1-u;else{if(a===1)return o?NaN:(f?-1);else{if(a===1)return o?NaN:(f?-1);else{if(a==1)return o?NaN:(f?-1);else{if(a==1)return o?NaN:(f?-1);else{if(a==1)return o?NaN:(f?-1);else{if(a==1)return o?NaN:(f?-1);else{if(a==1)return o?NaN:(f?-1);else{if(a==1)return o?NaN:(fr-1);else{if(a==1)return o?NaN:(fr-1)$ $1:1)*(1/0); o+=Math.pow(2,r), a-=u \ return(f?-1:1)*o*Math.pow(2,a-r) \ n.write=function(e,t,n,r,i,a) \ var o, s, l, u=8*a-interval \ var o, s, u=8*a-interval \ var o, s, u=1:1)*(u-1)*$ i-1,c=(1<<u)-1,p=c>>1,h=23===i?Math.pow(2,-24)-Math.pow(2,-77):0,f=r?0:a-1,d=r?1:-1, m = t < 0 || 0 = = t & 1/t < 0?1:0; for(t = Math.abs(t), is NaN(t) || t = = 1/0?(s = is NaN(t)?1:0, o = c): (o = Math.floor(Math.log(t)/1:0, o = c): (o = MMath.LN2),t*(l=Math.pow(2,-o))<1&&(o--,l*=2),t+=o+p>=1?h/l:h*Math.pow(2,1 $p_{t}=2\&(0++,1/2), 0+p = c?(s=0,0-c): 0+p = 1?(s=(t+1-1)*Math.pow(2,i), 0+=p):(s=t*Math.pow(2,p-c): 0+p = 1?(s=(t+1-1)*Math.pow(2,i), 0+=p):(s=t*Math.pow(2,p-c): 0+p = 1?(s=0,0-c): 0$ 1)*Math.pow(2,i),o=0));i>=8;e[n+f]=255&s,f+=d,s/=256,i-=8);for(o=o<<ii|s,u+=i;u>0;e[n+f]=255&o,f+=d,o/=256,u-=8);e[n+fd = 128 m}, {}], 38: [function(e,t,n){"function"==typeof Object.create?t.exports=function(e,t){e.super_=t,e.prototype=Object.create(t.prototype,{constructor:{value:e,enume rable:!1,writable:!0,configurable:!0}})}:t.exports=function(e,t){e.super_=t;var n=function(){};n.prototype=t.prototype,e.prototype=new $n,e.prototype.constructor=e\},\{\}],39:[function(e,t,n){function r(e){return!!e.constructor&&"function"==typeof}]$ e.constructor.isBuffer&&e.constructor.isBuffer(e){function i(e){return"function"==typeof e.readFloatLE&&"function"==typeof e.slice&&r(e.slice(0,0))}t.exports=function(e){return null!=e&&(r(e)||i(e)||!!e._isBuffer)}},{}],40:[function(e,t,n){var} r={}.toString;t.exports=Array.isArray||function(e){return"[object] $\label{eq:array} array]"==r.call(e) \end{tabular}, \end{tabular}$ t)throw new TypeError("callback" argument must be a function');var a,o,s=arguments.length;switch(s){case 0:case 1:return e.nextTick(t);case 2:return e.nextTick(function(){t.call(null,n)});case 3:return e.nextTick(function(){t.call(null,n,r)});case 4:return e.nextTick(function(){t.call(null,n,r,i)});default:for(a=new Array(s-1), o=0; o<a.length;)a[o++]=arguments[o]; returne.nextTick(function(){t.apply(null,a)})}}!e.version||0==e.version.indexOf("v0.")||0==e.version.indexOf("v1.")& &0!==e.version.indexOf("v1.8.")?t.exports=n:t.exports=e.nextTick}).call(this,e("_process"))},{_process:42}],42:[fu nction(e,t,n){function r(){throw new Error("setTimeout has not been defined")}function i(){throw new Error("clearTimeout has not been defined")}function a(e){if(p===setTimeout)return setTimeout(e,0);if((p===r||!p)&&setTimeout)return p=setTimeout,setTimeout(e,0);try{return p(e,0)}catch(t){try{return p.call(null,e,0)}catch(t){return p.call(this,e,0)}}function o(e){if(h===clearTimeout)return clearTimeout(e);if((h===i||!h)&&clearTimeout)return $h=clearTimeout,clearTimeout(e);try{return h(e)}catch(t){try{return h.call(null,e)}catch(t){return h(e)}catch(t){return h(e)}catch(t){$ h.call(this,e) function s(g & d & (g=!1,d.length?m=d.concat(m):y=-1,m.length & l()) function l(if(!g) var $e=a(s);g=!0;for(var t=m.length;t;){for(d=m,m=[];++y<t;)d&&d[y].run();y=-table a(s);g=!0;for(var t=m.length;t;){for(d=m,m=[];++y<t;)d&}$ 1,t=m.length}d=null,g=!1,o(e)}}function u(e,t){this.fun=e,this.array=t}function c(){}var p,h,f=t.exports={};!function(){try{p="function"==typeof setTimeout?setTimeout:r}catch(e){p=r}try{h="function"==typeof $clearTimeout?clearTimeout:i}catch(e){h=i}();var d,m=[],g=!1,y=-1;f.nextTick=function(e){var t=new}$ Array(arguments.length-1); if(arguments.length>1) for(var n=1; n<arguments.length; n++)t[n-1]=arguments[n];m.push(new u(e,t), 1!==m.length||g||a(1)}, u.prototype.run=function(){this.fun.apply(null,this.array)}, f.title="browser", f.browser= !0,f.env={},f.argv=[],f.version="",f.versions={},f.on=c,f.addListener=c,f.once=c,f.off=c,f.removeListener=c,f.remo veAllListeners=c,f.emit=c,f.binding=function(e){throw new Error("process.binding is not supported")},f.cwd=function(){return"/"},f.chdir=function(e){throw new Error("process.chdir is not supported")},f.umask=function(){return 0},{}],43:[function(e,t,n){t.exports=e("./lib/_stream_duplex.js")},{"./lib/_stream_duplex.js":44}],44:[function(e,t,n

){"use strict";function r(e){return this instanceof

r?(u.call(this,e),c.call(this,e),e&&e.readable===!1&&(this.readable=!1),e&&e.writable===!1&&(this.writable=!1),t his.allowHalfOpen=!0,e&&e.allowHalfOpen===!1&&(this.allowHalfOpen=!1),void this.once("end",i)):new r(e)}function i(){this.allowHalfOpen||this._writableState.ended||s(a,this)}function a(e){e.end()}var o=Object.keys||function(e){var t=[];for(var n in e)t.push(n);return t};t.exports=r;var s=e("process-nextickargs"),l=e("core-util-is");l.inherits=e("inherits");var

p=o(c.prototype),h=0;h<p.length;h++){var

f=p[h];r.prototype[f]||(r.prototype[f]=c.prototype[f])}},{"./_stream_readable":46,"./_stream_writable":48,"core-utilis":6,inherits:38,"process-nextick-args":41}],45:[function(e,t,n){"use strict";function r(e){return this instanceof r?void i.call(this,e):new r(e)}t.exports=r;var i=e("./_stream_transform"),a=e("core-util-

is");a.inherits=e("inherits"),a.inherits(r,i),r.prototype._transform=function(e,t,n){n(null,e)}},{"./_stream_transform": 47,"core-util-is":6,inherits:38}],46:[function(e,t,n){(function(n){"use strict";function

r(e,t,n){return"function"==typeof

e.prependListener?e.prependListener(t,n):void(e._events&&e._events[t]?C(e._events[t])?e._events[t].unshift(n):e._e vents[t]=[n,e._events[t]]:e.on(t,n))}function

 $i(t,n)\{z=z \| e("./_stream_duplex"), t=t \| \{\}, this.objectMode=!!t.objectMode, n \ instanceof \ and \$

z&& (this.objectMode=this.objectMode|| !! t.readableObjectMode); var

r=t.highWaterMark, i=this.objectMode?16:16384; this.highWaterMark=r||0===r?r:i, this.highWaterMark=~~this.highWaterMark=r||0===r?r:i, this.highWaterMark=~~this.highWaterMark=r||0===r?r:i, this.highWaterMark=~~this.highWaterMark=r||0===r?r:i, this.highWaterMark=~~this.highWaterMark=r||0===r?r:i, this.highWaterMark=~~this.highWaterMark=r||0===r?r:i, this.highWaterMark=~~this.highWaterMark=r||0===r?r:i, this.highWaterMark=~~this.highWaterMark=r||0===r?r:i, this.highWaterMark=~~this.highWaterMark=r||0===r?r:i, this.highWaterMark=~~this.highWaterMark=r||0==r?r:i, this.highWaterMark=~~this.highWaterMark=r||0==r?r:i, this.highWaterMark=~~this.highWaterMark=r||0==r?r:i, this.highWaterMark=~~this.highWaterMark=r||0==r?r:i, this.highWaterMark=~~this.highWaterMark=r||0==r?r:i, this.highWaterMark=~~this.highWaterMark=r||0==r?r:i, this.highWaterMark=~~this.highWaterMark=r||0==r?r:i, this.highWaterMark=~~this.highWaterMark=~~this.highWaterMark=r||0==r?r:i, this.highWaterMark=~~this.highWaterMa

 $B, this.length=0, this.pipes=null, this.pipesCount=0, this.flowing=null, this.ended=!1, this.endEmitted=!1, this.reading=!1, this.sync=!0, this.needReadable=!1, this.emittedReadable=!1, this.readableListening=!1, this.resumeScheduled=!1, this.defaultEncoding=t.defaultEncoding||"utf8", this.ranOut=!1, this.awaitDrain=0, this.readingMore=!1, this.decoder=null, this.encoding=null, t.encoding&&(q||(q=e("string_decoder/").StringDecoder), this.decoder=new$

 $q(t.encoding), this.encoding=t.encoding) \\ function \\ a(t) \\ \{return \ z=z \| e("./_stream_duplex"), this instance of \\ a(t) \\ \{return \ z=z \| e("./_stream_duplex"), this instance of \\ a(t) \\ \{return \ z=z \| e("./_stream_duplex"), this instance of \\ a(t) \\ \{return \ z=z \| e("./_stream_duplex"), this instance of \\ a(t) \\ \{return \ z=z \| e("./_stream_duplex"), this instance of \\ a(t) \\ \{return \ z=z \| e("./_stream_duplex"), this instance of \\ a(t) \\ \{return \ z=z \| e("./_stream_duplex"), this instance of \\ a(t) \\ \{return \ z=z \| e("./_stream_duplex"), this instance of \\ a(t) \\ \{return \ z=z \| e("./_stream_duplex"), this instance of \\ a(t) \\ \{return \ z=z \| e("./_stream_duplex"), this instance of \\ a(t) \\ a(t$

a?(this._readableState=new i(t,this),this.readable=!0,t&&"function"==typeof t.read&&(this._read=t.read),void

I.call(this)):new a(t) function o(e,t,n,r,i) {var a=c(t,n); if (a) e.emit("error", a); else if (null===n)t.reading=!1, p(e,t); else if (t a biast) (a) if (t an da d % bi) [uan a new Farac("atmans auch () after

 $if (t.objectMode \| n\&\&n.length > 0) if (t.ended\&\&!i) \{ var \ o=new \ Error("stream.push() \ after \ after \ after \ o=new \ error("stream.push() \ after \ after \ after \ a$

```
EOF");e.emit("error",o)}else if(t.endEmitted&&i){var l=new Error("stream.unshift() after end event");e.emit("error",l)}else{var
```

 $\label{eq:linear} u; !t.decoder ||i||r|| (n=t.decoder.write(n), u=!t.objectMode \& 0===n.length), i||(t.reading=!1), u||(t.flowing \& 0===t.length \& !t.sync?(e.emit("data", n), e.read(0)): (t.length+=t.objectMode?1:n.length, i?t.buffer.unshift(n):t.buffer.push(n), t.needReadable \& h(e))), d(e,t) } else i||(t.reading=!1); return s(t) } function$

 $s(e) \{return ! e.ended \&\& (e.need Readable || e.length < e.high Water Mark || 0 == e.length) \} function \ l(e) \{return ! e.ended \&\& (e.need Readable || e.length < e.high Water Mark || 0 == e.length) \} function \ l(e) \{return ! e.ended \&\& (e.need Readable || e.length < e.high Water Mark || 0 == e.length) \} function \ l(e) \{return ! e.ended \&\& (e.need Readable || e.length < e.high Water Mark || 0 == e.length) \} function \ l(e) \{return ! e.ended \&\& (e.need Readable || e.length < e.high Water Mark || 0 == e.length) \} function \ l(e) \{return ! e.ended \&\& (e.need Readable || e.length < e.high Water Mark || 0 == e.length) \} function \ l(e) \{return ! e.ended \&\& (e.need Readable || e.length < e.high Water Mark || 0 == e.length) \} function \ l(e) \{return ! e.ended \&\& (e.need Readable || e.length < e.high Water Mark || 0 == e.length) \} function \ l(e) \{return ! e.ended \&\& (e.need Readable || e.length < e.high Water Mark || 0 == e.length) \} function \ l(e) \{return ! e.ended \&\& (e.need Readable || e.length < e.high Water Mark || 0 == e.length < e.high Water Mark || 0 == e.length > e.high Water Mark || 0 == e.length > e.high Water Mark || 0 == e.high Water$

 $e>=N?e=N:(e--,e|=e>>>1,e|=e>>>2,e|=e>>>4,e|=e>>>8,e|=e>>>16,e++),e \ function \ u(e,t) \ (return b) \ (retu$

 $e <= 0 \| 0 === t. length \& \& t. ended ? 0: t. object Mode ? 1: e! == e?t. flowing \& \& t. length ? t. buffer. head. data. length: t. length: (e>t. et al. (e>t. (e>t.$

 $\label{eq:linear} high Water Mark \& (t.high Water Mark = l(e)), e <= t.length? e: t.ended? t.length: (t.need Readable = !0,0)) \\ \} function = t.length? e: t.ended? t.length: (t.need Readable = !0,0)) \\ \} function = t.length? e: t.ended? t.length: (t.need Readable = !0,0)) \\ \} function = t.length? e: t.ended? t.length: (t.need Readable = !0,0)) \\ \} function = t.length? e: t.ended? t.ended? t.length? e: t.ended? t.end$

 $c(e,t) \{ var \ n=null; return \ L.isBuffer(t) \| "string" == type of \ t \| null == t \| void \ 0 == = t \| e.objectMode \| (n=new \ n=new \ n=new\ n=new$

TypeError("Invalid non-string/buffer chunk")),n}function p(e,t){if(!t.ended){if(t.decoder){var

 $n=t.decoder.end();n\&\&n.length\&\&(t.buffer.push(n),t.length+=t.objectMode?1:n.length) \\ t.ended=!0,h(e) \\ function h(e) \\ var$

 $t=e._readableState;t.needReadable=!1,t.emittedReadable||(P("emitReadable",t.flowing),t.emittedReadable=!0,t.sync ?T(f,e):f(e))}function f(e){P("emit readable"),e.emit("readable"),w(e)}function$

d(e,t){t.readingMore||(t.readingMore=!0,T(m,e,t))}function m(e,t){for(var

n=t.length;!t.reading&&!t.flowing&&!t.ended&&t.length<t.highWaterMark&&(P("maybeReadMore read

 $, 0 == t.awaitDrain\&\&D(e, "data")\&\&(t.flowing = !0, w(e))\} \\ function y(e) \\ \{P("readable nexttick readable next ick r$

b(e,t){t.reading||(P("resume read

0"),e.read(0)),t.resumeScheduled=!1,t.awaitDrain=0,e.emit("resume"),w(e),t.flowing&&!t.reading&&e.read(0)}func tion w(e){var t=e_readableState;for(P("flow",t.flowing);t.flowing&&null!==e.read(););}function

_(e,t){if(0===t.length)return null;var n;return

 $t.objectMode?n=t.buffer.shift(): !e||e>=t.length?(n=t.decoder?t.buffer.join(""): 1===t.buffer.length?t.buffer.head.data: t.buffer.concat(t.length), t.buffer.clear()): n=x(e,t.buffer,t.decoder), n} function x(e,t,n) {var r; return} = t.buffer.concat(t.length), t.buffer.clear()): n=x(e,t.buffer,t.decoder), n} function x(e,t,n) {var r; return} = t.buffer.concat(t.length), t.buffer.clear()): n=x(e,t.buffer,t.decoder), n} function x(e,t,n) {var r; return} = t.buffer.concat(t.length), t.buffer.clear()): n=x(e,t.buffer,t.decoder), n} function x(e,t,n) {var r; return} = t.buffer.concat(t.length), t.buffer.clear()): n=x(e,t.buffer,t.decoder), n} function x(e,t,n) {var r; return} = t.buffer.concat(t.length), t.buffer.clear()): n=x(e,t.buffer,t.decoder), n} function x(e,t,n) {var r; return} = t.buffer.concat(t.length), t.buffer.clear()): n=x(e,t.buffer,t.decoder), n} function x(e,t,n) {var r; return} = t.buffer.concat(t.length), t.buffer.clear()): n=x(e,t.buffer,t.decoder), n} function x(e,t,n) {var r; return} = t.buffer.concat(t.length), t.buffer.clear()): n=x(e,t.buffer,t.decoder), n} function x(e,t,n) {var r; return} = t.buffer.concat(t.length), t.buffer.clear()): n=x(e,t.buffer,t.decoder), n} function x(e,t,n) {var r; return} = t.buffer.concat(t.length), t.buffer.concat(t.le$

```
e < t.head.data.slice(e)): r = e = = t.head.data.slice(f): r = e = = t.head.data.length?t.shift(): n?A = t.head.data.slice(f): r = f(f): f(f):
```

(e,t):S(e,t),rfunction A(e,t){var n=t.head,r=1,i=n.data;for(e-=i.length;n=n.next;){var a=n.data,o=e>a.length?a.length:e;if(i+=o===a.length?a:a.slice(0,e),e-

 $=0,0===e){o===a.length?(++r,n.next?t.head=n.next:t.head=t.tail=null):(t.head=n,n.data=a.slice(o));break}++r}retur n t.length=r,i}function S(e,t){var n=M.allocUnsafe(e),r=t.head,i=1;for(r.data.copy(n),e-t.head,i=1;for(r.d$

=r.data.length;r=r.next;){var a=r.data,o=e>a.length?a.length:e;if(a.copy(n,n.length-e,0,o),e-

 $=0,0===e) \{o===a.length?(++i,r.next?t.head=r.next:t.head=t.tail=null):(t.head=r,r.data=a.slice(o)); break \}++i \} return = (i + i) + (i$

 $t.length=i,n \\ function \\ j(e) \\ var \\ t=e_readableState; \\ if (t.length>0) \\ throw new \\ Error("endReadable()" \\ called \\ on non-empty \\ stream'); \\ t.endEmitted \\ || \\ (t.ended=!0, T(E,t,e)) \\ function \\ f$

 $E(e,t) \{e.endEmitted || 0! == e.length || (e.endEmitted = !0, t.readable = !1, t.emit("end")) \} function \ O(e,t) \{ for(var = 0, t.readable = !1, t.emit("end")) \} function \ O(e,t) \{ for(var = 0, t.readable = !1, t.emit("end")) \} function \ O(e,t) \{ for(var = 0, t.readable = !1, t.emit("end")) \} function \ O(e,t) \{ for(var = 0, t.readable = !1, t.emit("end")) \} function \ O(e,t) \} function \ O(e,t) \{ for(var = 0, t.readable = !1, t.emit("end")) \} function \ O(e,t) \} function \ O($

n=0,r=e.length;n<r;n++)t(e[n],n)function k(e,t){for(var n=0,r=e.length;n<r;n++)if(e[n]===t)return n;return-

1}t.exports=a;var T=e("process-nextick-args"),C=e("isarray");a.ReadableState=i;var

I,D=(e("events").EventEmitter,function(e,t){return

 $e.listeners(t).length\});!function()\{try\{I=e("stream")\}catch(t)\{\}finally\{I \| (I=e("events").EventEmitter)\}\}();var_{i}=0, interval and interval and$

L=e("buffer").Buffer, M=e("buffer-shims"), R=e("core-util-is"); R.inherits=e("inherits"); var U=e("util"), P=void (util"), P

 $0; P=U\&\&U.debuglog?U.debuglog("stream"):function() \{ \}; var$

q,B=e("./internal/streams/BufferList");R.inherits(a,I);var z,z;a.prototype.push=function(e,t){var

n=this._readableState;return n.objectMode||"string"!=typeof

 $e \| (t=t \| n.default Encoding, t!==n.encoding \& \& (e=M.from(e,t),t="")), o(this,n,e,t,!1) \}, a.prototype.unshift=function(e) \{ (t=t \| n.default Encoding, t!==n.encoding \& \& (e=M.from(e,t),t="")), o(this,n,e,t,!1) \}, a.prototype.unshift=function(e) \{ (t=t \| n.default Encoding, t!==n.encoding \& \& (e=M.from(e,t),t="")), o(this,n,e,t,!1) \}, a.prototype.unshift=function(e) \}$

 $var t= this_readableState; return o(this, t, e, "", !0) \}, a. prototype. is Paused=function() \{return a construction (), return a construction (),$

 $this._readableState.flowing == =!1 \}, a. prototype.setEncoding = function(t) \{return a state s$

 $q \| (q = e("string_decoder/").StringDecoder), this._readableState.decoder=new$

q(t),this._readableState.encoding=t,this};var

N=8388608;a.prototype.read=function(e){P("read",e),e=parseInt(e,10);var

 $t=this_readableState,n=e;if(0!==e\&\&(t.emittedReadable=!1),0===e\&\&t.needReadable\&\&(t.length>=t.highWaterMark||t.ended))return P("read:WaterMark||t.ended)$

emitReadable", t. length, t. ended), 0 == t. length & & t. ended? j(this): h(this), null; if (e = u(e, t), 0 == e & & t. ended) return and the set of th

 $0 === t.length \& j(this), null; var r=t.need Readable; P("need readable", r), (0 === t.length \| t.length = t.length \| t.length \| t.length = t.length \| t$

e < t.highWaterMark) &&(r = !0, P("length less than watermark", r)), t.ended || t.reading?(r = !1, P("reading or ended", r)): r&&(P("do = 1, r)): r&(P("do = 1, r)):

 $=e,0===t.length\&\&(t.ended||(t.needReadable=!0),n!==e\&\&t.ended\&\&j(this)),null!==i\&\&this.emit("data",i),i\},a.prototype_read=function(e){this.emit("error",new Error("not"), a.prototype]} =e\&\&this.emit("data",i),i\},a.prototype]$

implemented"))},a.prototype.pipe=function(e,t){function i(e){P("onunpipe"),e===h&&o()}function a(){P("onend"),e.end()}function

 $o() \{ P("cleanup"), e.removeListener("close", u), e.removeListener("finish", c), e.removeListener("drain", y), e.removeListener("end", a), h.removeListener("drain", y), e.removeListener("end", a), h.removeListener("end", a),$

 $n=e.write(t); !1!==n \|b\|((1==f.pipesCount\&\&f.pipes===e\|f.pipesCount>1\&\&k(f.pipes,e)!==-1)\&\&!v\&\&(P("false))=0.5\label{eq:starses} where the starses of the$

write response, pause",h__readableState.awaitDrain),h_readableState.awaitDrain++,b=!0),h.pause())}function l(t){P("onerror",t),p(),e.removeListener("error",l),0===D(e,"error")&&e.emit("error",t)}function u(){e.removeListener("finish",c),p()}function c(){P("onfinish"),e.removeListener("close",u),p()}function p(){P("unpipe"),h.unpipe(e)}var h=this,f=this._readableState;switch(f.pipesCount){case 0:f.pipes=e;break;case 1:f.pipes=[f.pipes,e];break;default:f.pipes.push(e)}f.pipesCount+=1,P("pipe count=%d opts=%j",f.pipesCount,t);var d=(!t||t.end!==!1)&&e!==n.stdout&&e!==n.stderr,m=d?a:o;f.endEmitted?T(m):h.once("end",m),e.on("unpipe",i);var r y=g(h);e.on("drain",y);var v=!1,b=!1;return

h.on("data",s),r(e,"error",l),e.once("close",u),e.once("finish",c),e.emit("pipe",h),f.flowing||(P("pipe resume"),h.resume()),e},a.prototype.unpipe=function(e){var t=this._readableState;if(0===t.pipesCount)return this;if(1===t.pipesCount)return

e&&e!==t.pipes?this:(e||(e=t.pipes),t.pipes=null,t.pipesCount=0,t.flowing=!1,e&&e.emit("unpipe",this),this);if(!e){ var n=t.pipes,r=t.pipesCount;t.pipes=null,t.pipesCount=0,t.flowing=!1;for(var

i=0;i<r;i++)n[i].emit("unpipe",this);return this}var a=k(t.pipes,e);return a===-

1?this:(t.pipes.splice(a,1),t.pipesCount-

 $=1,1==t.pipesCount\&\&(t.pipes=t.pipes[0]),e.emit("unpipe",this),this)\},a.prototype.on=function(e,t){var n=I.prototype.on.call(this,e,t);if("data"===e)this._readableState.flowing!==!1&&this.resume();else if("readable"===e){var}$

 $\label{eq:readable} r=this_readableState;r.endEmitted||r.readableListening||(r.readableListening=r.needReadable=!0,r.emittedReadable=!1,r.reading?r.length\&\&h(this,r):T(y,this))\}$ return

 $n\}, a. prototype. addListener=a. prototype. on, a. prototype. resume=function() \{var \ e=this._readableState; return \ addlistener=a. prototype. a$

e.flowing||(P("resume"),e.flowing=!0,v(this,e)),this},a.prototype.pause=function(){return P("call pause

 $flowing = \%j", this_readableState.flowing), !1! == this_readableState.flowing\&\&(P("pause"), this_readableState.flowing=!1, this.emit("pause")), this], a.prototype.wrap=function(e){var}$

 $t=this._readableState,n=!1,r=this;e.on("end",function(){if(P("wrapped end"),t.decoder\&\&!t.ended){var}} and the state of the state of$

 $e=t.decoder.end(); e\&\&e.length\&\&r.push(e) \\ r.push(null) \\), e.on("data", function(i) \\ \{if(P("wrapped \ extremely a function(i) \\ if(P("wrapped \ extrem$

data"), t. decoder & & (i=t. decoder. write(i)), (!t. object Mode || null !== i & & void || null !== i & woid || null != i & woid || nu

 $0!{==}i)\&\&(t.objectMode||i\&\&i.length)) \{var a{=}r.push(i); a||(n{=}!0, e.pause())\}\}); for(var \ i \ in \ e)void(i); a||(n=i), e.pause(i))\}$

0===this[i]&&"function"==typeof e[i]&&(this[i]=function(t){return function()}return

e[t].apply(e,arguments)}}(i));var a=["error","close","destroy","pause","resume"];return

O(a,function(t){e.on(t,r.emit.bind(r,t))}),r._read=function(t){P("wrapped

 $r(e) \{ this.afterTransform=function(t,n) \{ return$

i(e,t,n)},this.needTransform=!1,this.transforming=!1,this.writecb=null,this.writechunk=null,this.writeencoding=null
}function i(e,t,n){var r=e._transformState;r.transforming=!1;var i=r.writecb;if(!i)return e.emit("error",new Error("no
writecb in Transform class"));r.writechunk=null,r.writecb=null,null!==n&&void 0!==n&&e.push(n),i(t);var
a=e._readableState;a.reading=!1,(a.needReadable||a.length<a.highWaterMark)&&e._read(a.highWaterMark)}functi
on a(e){if(!(this instanceof a))return new a(e);s.call(this,e),this._transformState=new r(this);var
t=this;this._readableState.needReadable=!0,this._readableState.sync=!1,e&&("function"==typeof
e.transform&&(this._transform=e.transform),"function"==typeof
e.flush&&(this._flush=e.flush)),this.once("prefinish",function(){"function"==typeof
this._flush?this._flush(function(e){o(t,e)}):o(t)})function o(e,t){if(t)return e.emit("error",t);var
n=e._writableState,r=e._transformState;if(n.length)throw new Error("Calling transform done when ws.length !=
0");if(r.transforming)throw new Error("Calling transform done when still transforming");return
e.push(null){t.exports=a;var s=e("./_stream_duplex"),l=e("core-util-</pre>

is");l.inherits=e("inherits"),l.inherits(a,s),a.prototype.push=function(e,t){return

 $this_transformState.needTransform=!1, s. prototype.push.call(this, e,t)\}, a. prototype_transform=function(e,t,n) \{throw a transform=the state a transfor$

```
new Error("Not implemented")},a.prototype._write=function(e,t,n){var
r=this. transformState;if(r.writecb=n,r.writechunk=e,r.writeencoding=t,!r.transforming){var
i=this._readableState;(r.needTransform||i.needReadable||i.length<i.highWaterMark)&&this._read(i.highWaterMark)
}},a.prototype._read=function(e){var
t=this._transformState;null!==t.writechunk&&t.writecb&&!t.transforming?(t.transforming=!0,this._transform(t.writ
echunk,t.writeencoding,t.afterTransform)):t.needTransform=!0}},{"./_stream_duplex":44,"core-util-
is":6,inherits:38}],48:[function(e,t,n){(function(n){"use strict";function r(){}function
i(e,t,n){this.chunk=e,this.encoding=t,this.callback=n,this.next=null}function
a(t,n){C=C||e("./_stream_duplex"),t=t||{},this.objectMode=!!t.objectMode,n instanceof
C&&(this.objectMode=this.objectMode||!!t.writableObjectMode);var
r=t.highWaterMark,i=this.objectMode?16:16384;this.highWaterMark=r||0===r?r:i,this.highWaterMark=~~this.highWaterMark=r||0===r?r:i,this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~this.highWaterMark=r~thi
WaterMark,this.needDrain=!1,this.ending=!1,this.ended=!1,this.finished=!1;var
a=t.decodeStrings===!1;this.decodeStrings=!a,this.defaultEncoding=t.defaultEncoding||"utf8",this.length=0,this.writered.eta
ting=!1, this.corked=0, this.sync=!0, this.bufferProcessing=!1, this.onwrite=function(e){d(n,e)}, this.writecb=null, this.
write len=0, this. buffered Request=null, this. last Buffered Request=null, this. pending cb=0, this. prefinished=!1, this. error Euclidean terms of the second s
mitted=!1,this.bufferedRequestCount=0,this.corkedRequestsFree=new x(this)}function o(t){return
C=C||e("./_stream_duplex"),this instance of o||this instance of C?(this._writableState=new
a(t,this),this.writable=!0,t&&("function"==typeof t.write&&(this. write=t.write),"function"==typeof
t.writev&&(this._writev=t.writev)),void E.call(this)):new o(t)}function s(e,t){var n=new Error("write after
end");e.emit("error",n),A(t,n) function l(e,t,n,r) {var i=!0,a=!1;return null===n?a=new TypeError("May not write
null values to stream"):k.isBuffer(n)||"string"==typeof n||void 0===n||t.objectMode||(a=new TypeError("Invalid non-
string/buffer chunk")),a&&(e.emit("error",a),A(r,a),i=!1),i}function u(e,t,n){return
e.objectMode||e.decodeStrings===!1||"string"!=typeof t||(t=T.from(t,n)),t}function
c(e,t,n,r,a){n=u(t,n,r),k.isBuffer(n)&&(r="buffer");var o=t.objectMode?1:n.length;t.length+=o;var
s=t.length<t.highWaterMark;if(s||(t.needDrain=!0),t.writing||t.corked){var
l=t.lastBufferedRequest;t.lastBufferedRequest=new
i(n,r,a),1?1.next=t.lastBufferedRequest:t.bufferedRequest=t.lastBufferedRequest,t.bufferedRequestCount+=1}else
p(e,t,!1,o,n,r,a);return s}function
p(e,t,n,r,i,a,o){t.writelen=r,t.writecb=o,t.writing=!0,t.sync=!0,n?e._writev(i,t.onwrite):e._write(i,a,t.onwrite),t.sync=!
1 function h(e,t,n,r,i){--t.pendingcb,n?A(i,r):i(r),e._writableState.errorEmitted=!0,e.emit("error",r)} function
f(e){e.writing=!1,e.writecb=null,e.length=e.writelen,e.writelen=0}function d(e,t){var
n=e._writableState,r=n.sync,i=n.writecb;if(f(n),t)h(e,n,r,t,i);else{var
a=v(n);a||n.corked||n.bufferProcessing||!n.bufferedRequest||y(e,n),r?S(m,e,n,a,i):m(e,n,a,i)}function
m(e,t,n,r)\{n || g(e,t),t.pendingcb--,r(),w(e,t)\}function
g(e,t){0===t.length&&t.needDrain&&(t.needDrain=!1,e.emit("drain"))}function y(e,t){t.bufferProcessing=!0;var
n=t.bufferedRequest;if(e._writev&&n&&n.next){var r=t.bufferedRequestCount,i=new
Array(r),a=t.corkedRequestsFree;a.entry=n;for(var
o=0;n; i[o]=n,n=n.next, o+=1; p(e,t,!0,t.length,i,"",a.finish), t.pendingcb++, t.lastBufferedRequest=null, a.next?(t.corket), t.pendingcb++, t.lastBufferedRequest=null, a.next?(t.cor
dRequestsFree=a.next,a.next=null):t.corkedRequestsFree=new x(t)}else{for(;n;){var
s=n.chunk,l=n.encoding,u=n.callback,c=t.objectMode?1:s.length;if(p(e,t,!1,c,s,l,u),n=n.next,t.writing)break;
}null===n&&(t.lastBufferedRequest=null)}t.bufferedRequestCount=0,t.bufferedRequest=n,t.bufferProcessing=!1}f
unction v(e){return e.ending&&0===e.length&&null===e.bufferedRequest&&!e.finished&&!e.writing}function
b(e,t){t.prefinished||(t.prefinished=!0,e.emit("prefinish"))}function w(e,t){var n=v(t);return
n&&(0===t.pendingcb?(b(e,t),t.finished=!0,e.emit("finish")):b(e,t)),n}function
_(e,t,n){t.ending=!0,w(e,t),n&&(t.finished?A(n):e.once("finish",n)),t.ended=!0,e.writable=!1}function x(e){var
t=this;this.next=null,this.entry=null,this.finish=function(n){var r=t.entry;for(t.entry=null;r;){var
i=r.callback;e.pendingcb--
,i(n),r=r.next}e.corkedRequestsFree?e.corkedRequestsFree.next=t:e.corkedRequestsFree=t}t.exports=o;var
```

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A=e("process-nextick-args"),S=!n.browser&&["v0.10","v0.9."].indexOf(n.version.slice(0,5))>-
1?setImmediate:A;o.WritableState=a;var j=e("core-util-is");j.inherits=e("inherits");var E,O={deprecate:e("util-
deprecate"); !function() {try {E=e("stream")} catch(t) {finally {E||(E=e("events").EventEmitter)}}(); var
k=e("buffer").Buffer,T=e("buffer-shims");j.inherits(o,E);var C;a.prototype.getBuffer=function(){for(var
e=this.bufferedRequest,t=[];e;)t.push(e),e=e.next;return
t},function(){try{Object.defineProperty(a.prototype,"buffer",{get:O.deprecate(function(){return
this.getBuffer()}," writableState.buffer is deprecated. Use writableState.getBuffer instead.")})catch(e){}();var
C;o.prototype.pipe=function(){this.emit("error",new Error("Cannot pipe, not
readable"))},o.prototype.write=function(e,t,n){var i=this._writableState,a=!1;return"function"==typeof
t&&(n=t,t=null),k.isBuffer(e)?t="buffer":t||(t=i.defaultEncoding),"function"!=typeof
n\&\&(n=r), i.ended?s(this, n):l(this, i, e, n)\&\&(i.pendingcb++, a=c(this, i, e, t, n)), a\}, o.prototype.cork=function(){var}
e=this._writableState;e.corked++},o.prototype.uncork=function(){var e=this._writableState;e.corked&&(e.corked---
,e.writing||e.corked||e.finished||e.bufferProcessing||!e.bufferedRequest||y(this,e))},o.prototype.setDefaultEncoding=f
unction(e){if("string"==typeof e&&(e=e.toLowerCase()),!(["hex","utf8","utf-
8","ascii","binary","base64","ucs2","ucs-2","utf16le","utf-16le","raw"].indexOf((e+"").toLowerCase())>-1))throw
new TypeError("Unknown encoding: "+e);return
this._writableState.defaultEncoding=e,this},o.prototype._write=function(e,t,n){n(new Error("not
implemented"))},o.prototype. writev=null,o.prototype.end=function(e,t,n){var
r=this. writableState; "function"==typeof e?(n=e,e=null,t=null): "function"==typeof
t&&(n=t,t=null),null!==e&&void
0!==e\& this.write(e,t),r.corked&&(r.corked=1,this.uncork()),r.ending||r.finished|| (this,r,n)}).call(this,e(" process
"))},{"./_stream_duplex":44,_process:42,buffer:5,"buffer-shims":4,"core-util-is":6,events:28,inherits:38,"process-
nextick-args":41,"util-deprecate":57}],49:[function(e,t,n){"use strict";function
r(){this.head=null,this.tail=null,this.length=0}var i=(e("buffer").Buffer,e("buffer-
shims"));t.exports=r,r.prototype.push=function(e){var
```

 $t = \{ data:e, next:null \}; this.length > 0? this.tail.next=t: this.head=t, this.tail=t, ++ this.length \}, r.prototype.unshift=function(e) \{ var = 0 \}$

 $t=\{data:e,next:this.head\}; 0===this.length\&\&(this.tail=t),this.head=t,++this.length\},r.prototype.shift=function()\{if(0 ==this.length)\{var ==this.head.data; return 1===this.length?this.head=this.tail=null:this.head=this.head.next,--$

 $n\}, r. prototype.concat=function(e) \{ if (0===this.length) return \ i. alloc(0); if (1===this.length) return \ i. alloc(0); if (1==this.length) return \ i. alloc(0); if (1==this.length$

 $shims":4],50:[function(e,t,n){t.exports=e("./lib/_stream_passthrough.js")},{"./lib/_stream_passthrough.js":45}],51: [function(e,t,n){(function(r){var i=function()}{try{return}})}], {"./lib/_stream_passthrough.js":45}],51: [function(r){var i=function()}{try{return}}], {"./lib/_stream_passthrough.js":45}], {"./lib/_stream_passthrough.js"], {".lib/_stream_passthrough.js"], {".lib/_stream_passthrough.js"$

e("stream")}catch(t){}}();n=t.exports=e("./lib/_stream_readable.js"),n.Stream=i||n,n.Readable=n,n.Writable=e("./lib/_stream_writable.js"),n.Duplex=e("./lib/_stream_duplex.js"),n.Transform=e("./lib/_stream_transform.js"),n.PassThr ough=e("./lib/_stream_passthrough.js"),!r.browser&&"disable"===r.env.READABLE_STREAM&&i&&(t.exports =i)}).call(this,e("_process"))},{"./lib/_stream_duplex.js":44,"./lib/_stream_passthrough.js":45,"./lib/_stream_readabl e.js":46,"./lib/_stream_transform.js":47,"./lib/_stream_writable.js":48,_process:42}],52:[function(e,t,n){t.exports=e("./lib/_stream_transform.js")},{"./lib/_stream_transform.js":47}],53:[function(e,t,n){t.exports=e("./lib/_stream_writable.js")},{"./lib/_stream_writable.js":48}],54:[function(e,t,n){t.exports=function(e){return e.replace(/[-\\^\$*+?.()[\]{}]/g,"\\\$&")}},{],55:[function(e,t,n){function r(){i.call(this)}t.exports=r;var

i=e("events").EventEmitter,a=e("inherits");a(r,i),r.Readable=e("readable-

stream/readable.js"), r. Writable = e("readable-stream/writable.js"), r. Duplex = e("readable-stream/writable-stream/writable.js"), r. Duplex = e("readable-stream/writabl

stream/duplex.js"), r. Transform = e("readable-stream/transform.js"), r. PassThrough = e("readable-stream/transform.js")

 $stream/passthrough.js"), r. Stream=r, r. prototype.pipe=function(e,t) \{function(e,t), function(e,t), function$

n(t){e.writable&&!1===e.write(t)&&u.pause&&u.pause()}function

 $r() \{u.readable\&\&u.resume\&\&u.resume()\} function a() \{c || (c=!0,e.end())\} function o() \{c || (c=!0,"function"==typeof e.destroy&&e.destroy())\} function s(e) \{if(l(),0===i.listenerCount(this,"error")) throw e\} function s(e) \{if(l(),0==i.listenerCount(this,"error")) throw e\} function s(e) \{if(l(),0==i.listenerCount(this,"error")) throw e\} function s(e) \{if(l(),0==i.listenerCount(throw error")) throw e\} function s(e) \{if(l(),0==i.listenerCount(throw error")) throw e\} function s(e) \{if(l(),0==i.listenerCount(throw error")) throw error") throw error" throw error" throw error" throw error" throw error" throw error" throw error") throw error" thro$

l(){u.removeListener("data",n),e.removeListener("drain",r),u.removeListener("end",a),u.removeListener("close",o), u.removeListener("error",s),e.removeListener("error",s),u.removeListener("end",l),u.removeListener("close",l),e.re moveListener("close",l)}var

 $u=this;u.on("data",n),e.on("drain",r),e._isStdio||t&&t.end===!1||(u.on("end",a),u.on("close",o));var c=!1;return u.on("error",s),e.on("error",s),u.on("end",l),u.on("close",l),e.on("close",l),e.emit("pipe",u),e}},{events:28,inherits:38, "readable-stream/duplex.js":43, "readable-stream/passthrough.js":50, "readable-stream/readable.js":51, "readable-stream/transform.js":52, "readable-stream/writable.js":53}],56:[function(e,t,n){function r(e){if(e&&!l(e))throw new Error("Unknown encoding: "+e)}function i(e){return e.toString(this.encoding)}function$

a(e){this.charReceived=e.length%2,this.charLength=this.charReceived?2:0}function

 $o(e) \{ this.charReceived = e.length \% 3, this.charLength = this.charReceived ?3:0 \} var$

 $s = e("buffer"). Buffer, l = s. is Encoding || function(e) \{ switch(e \& \& e.toLowerCase()) \{ case "hex": case "utf8": ca$

8":case"ascii":case"binary":case"base64":case"ucs2":case"ucs-2":case"utf16le":case"utf-

 $16le": case"raw": return !0; default: return !1 \} \}, u=n. String Decoder=function (e) \{ switch (this.encoding=(e||"utf8").to Low erCase().replace(/[-with experimentation of the second string the second string$

 $]/,""),r(e),this.encoding){case"utf8":this.surrogateSize=3;break;case"ucs2":case"utf16le":this.surrogateSize=2,this.detectIncompleteChar=a;break;case"base64":this.surrogateSize=3,this.detectIncompleteChar=o;break;default:return void(this.write=i)}this.charBuffer=new$

s(6),this.charReceived=0,this.charLength=0};u.prototype.write=function(e){for(var t="";this.charLength;){var n=e.length>=this.charLength-this.charReceived?this.charLength-

 $\label{eq:constraint} this.charReceived,0,n), this.charReceived+=n, this.charReceived < this.charLength) return""; e=e.slice(n,e.length), t=this.charBuffer.slice(0,this.charLength).toString(this.encoding); var r=t.charCodeAt(t.length-$

 $1); if (!(r >= 55296 \& & r <= 56319)) \{ if (this.charReceived = this.charLength = 0, 0 = = e.length) return \}$

 $t; break \\ this.charLength += this.surrogateSize, t = "" \\ this.detectIncompleteChar(e); var \\ this.$

=this.charReceived),t+=e.toString(this.encoding,0,i);var i=t.length-

 $1, r=t.charCodeAt(i); if (r>=55296\&\&r<=56319) \{var \ a=this.surrogateSize; return \ a=this.$

 $\label{eq:constraint} this.charLength+=a, this.charBuffer.copy(this.charBuffer,a,0,a), e.copy(this.charBuffer,0,0,a), t. substring(0,i) \return t \, u.prototype.detectIncompleteChar=function(e) \for(var t=e.length>=3?3:e.length;t>0;t--) \var n=e[e.length-$

```
t]; if (1 == t\&\&n >> 5 == 6) \{this.charLength=2; break \} if (t <= 2\&\&n >> 4 == 14) \{this.charLength=3; break \} if (t <= 3\&\&n >> 3 == 30) \{this.charLength=4; break \} \} this.charReceived=t \}, u.prototype.end=function(e) \{var = 1, var = 1
```

```
t="";if(e&&e.length&&(t=this.write(e)),this.charReceived){var
```

 $n= this. charReceived, r= this. charBuffer, i= this. encoding; t+=r.slice(0,n). toString(i) \} return$

```
t\}\}, \{buffer:5\}], 57: [function(e,t,n)\{(function(e)\{function \ n(e,t)\{function \ n()\{if(!i)\{if(r("throw Deprecation"))throw \ n(e,t)\}\}, (buffer:5)\}, to be a set of the set of
```

```
new \ Error(t); r("traceDeprecation")? console.trace(t): console.warn(t), i=!0 \} return
```

```
e.apply(this, arguments) \} if (r("noDeprecation")) return e; var i=!1; return n \} function
```

```
r(t){try{if(!e.localStorage)return!1}catch(n){return!1}var r=e.localStorage[t];return
```

```
global?global:"undefined"!=typeof self?self:"undefined"!=typeof
```

 $n = arguments[t]; for(var \ r \ in \ n)i.call(n,r) \&\&(e[r] = n[r]) \} return \ e \} t.exports = r; var$

exports&&"undefined"!=typeof module)module.exports=e();else if("function"==typeof

define&&define.amd)define([],e);else{var t;t="undefined"!=typeof window?window:"undefined"!=typeof

 $global?global:"undefined"!=typeof self?self:this,t.SwaggerClient=e() \} (function() \{var t;return function n(e,t,r) \{function i(o,s) \{if(!t[o]) \{if(!e[o]) \{var l="function"==typeof require&&require;if(!s&&l)return l(o,!0);if(a)return a(o,!0);var u=new Error("Cannot find module ""+o+""");throw$

u.code="MODULE_NOT_FOUND",u}var c=t[o]={exports:{}};e[o][0].call(c.exports,function(t){var n=e[o][1][t];return i(n?n:t)},c,c.exports,n,e,t,r)}return t[o].exports}for(var a="function"==typeof require&&require,o=0;o<r.length;o++)i(r[o]);return i}({1:[function(e,t,n){"use strict";var r=e("./lib/auth"),i=e("./lib/helpers"),a=e("./lib/client"),o=function(e,t){return i.log("This is deprecated, use "new SwaggerClient" instead.'),new a(e,t)};Array.prototype.indexOf||(Array.prototype.indexOf=function(e,t){for(var n=t||0,r=this.length;n<r;n++)if(this[n]===e)return n;return-

1}),String.prototype.trim||(String.prototype.trim=function(){return

 $\label{eq:constraint} this.replace(/^\s+|\s+\$/g,"")\}), String.prototype.endsWith||(String.prototype.endsWith=function(e){return this.indexOf(e,this.length)!==-}$

1}),t.exports=a,a.ApiKeyAuthorization=r.ApiKeyAuthorization,a.PasswordAuthorization=r.PasswordAuthorization, a.CookieAuthorization=r.CookieAuthorization,a.SwaggerApi=o,a.SwaggerClient=o,a.SchemaMarkup=e("./lib/sche ma-markup")},{"./lib/auth":2,"./lib/client":3,"./lib/helpers":4,"./lib/schema-markup":7}],2:[function(e,t,n){"use strict";var r=e("./helpers"),i=e("btoa"),a=e("cookiejar").CookieJar,o={each:e("lodash-

```
compat/collection/each"), includes: e("lodash-compat/collection/includes"), isObject: e("lodash-compat/lang/isObject"), isArray: e("lodash-
```

 $compat/lang/isArray") \}, s=t.exports.SwaggerAuthorizations=function(e) \{this.authz=e||\{\}\}; s.prototype.add=function(e,t) \{if(o.isObject(e)) for(var n in e) this.authz[n]=e[n]; else "string"==typeof e \& \& (this.authz[e]=t); return the string stri$

 $t\}, s. prototype.remove=function(e) \{return \ delete \ this.authz[e]\}, s. prototype.apply=function(e,t) \{var(e,t), var(e,t), var(e,t),$

 $n = !0, r = !t, i = [], a = e.clientAuthorizations || this.authz; return o.each(t, function(e, t) \{"string" = = type of the string" = type of the string and the string a$

 $t\&\&i.push(t), o.each(e, function(e, t){i.push(t)})), o.each(a, function(t, a){if(r||o.includes(i, a))}{var s=t.apply(e);n=n\&\&!!s}), n};var$

 $l=t.exports.ApiKeyAuthorization=function(e,t,n){this.name=e,this.value=t,this.type=n}; l.prototype.apply=function(e){if("query"===this.type){var t; if(e.url.indexOf("?")>0){t=e.url.substring(e.url.indexOf("?")+1); var}}$

 $i=n[r].split("="); if(i\&\&i.length>0\&\&i[0]===this.name)return!1\} \} return$

e.url.indexOf("?")>0?e.url=e.url+"&"+this.name+"="+this.value:e.url=e.url+"?"+this.name+"="+this.value,!0}if("h eader"===this.type)return"undefined"==typeof e.headers[this.name]&&(e.headers[this.name]=this.value),!0};var u=t.exports.CookieAuthorization=function(e){this.cookie=e};u.prototype.apply=function(e){return

u=t.exports.CookieAutionization=function(e){tins.cookie=e};u.prototype.appry=function

 $e.cookieJar = e.cookieJar \| new\ a, e.cookieJar.setCookie(this.cookie), !0 \}; var$

 $c=t.exports.PasswordAuthorization=function(e,t) \{ 3=== arguments.length \&\&(r.log("PasswordAuthorization: the 'name' argument has been removed, pass only username and the table of tabl$

password"),e=arguments[1],t=arguments[2]),this.username=e,this.password=t};c.prototype.apply=function(e){retur n"undefined"==typeof e.headers.Authorization&&(e.headers.Authorization="Basic

"+i(this.username+":"+this.password)),!0}},{"./helpers":4,btoa:13,cookiejar:18,"lodash-

compat/collection/each": 52, "lodash-compat/collection/includes": 55, "lodash-compat/lang/isArray": 140, "lodash-compat/collection"; 55, "lodash-compat/collection"; 55, "lodash-compat/collection"; 55, "lodash-compat/collection; 55, "lodash-compatic; 5

compat/lang/isObject":144}],3:[function(e,t,n){"use strict";var r={bind:e("lodash-

compat/function/bind"),cloneDeep:e("lodash-compat/lang/cloneDeep"),find:e("lodash-

compat/collection/find"),forEach:e("lodash-compat/collection/forEach"),indexOf:e("lodash-

compat/array/indexOf"), isArray: e("lodash-compat/lang/isArray"), isObject: e("lodash-

compat/lang/isObject"), isFunction:e("lodash-compat/lang/isFunction"), isPlainObject:e("lodash-

compat/lang/isPlainObject"), isUndefined: e("lodash-

compat/lang/isUndefined")},i=e("./auth"),a=e("./helpers"),o=e("./types/model"),s=e("./types/operation"),l=e("./types/operationGroup"),u=e("./resolver"),c=e("./http"),p=e("./spec-

 $converter"), h=e("q"), f=["apis", "authorizationScheme", "authorizations", "basePath", "build", "buildFrom1_1Spec", "buildFrom1_2Spec", "buildFromSpec", "clientAuthorizations", "convertInfo", "debug", "defaultErrorCallback", "defaultSubscheme", "buildFromSpec", "buildFromSpec", "clientAuthorizations", "convertInfo", "debug", "defaultErrorCallback", "defaultSubscheme", "buildFromSpec", "buildFromSpec", "buildFromSpec", "clientAuthorizations", "convertInfo", "debug", "buildFromSpec", "buildFromSpec, "buildFr$

ccessCallback", "enableCookies", "fail", "failure", "finish", "help", "host", "idFromOp", "info", "initialize", "isBuilt", "isVa lid", "modelPropertyMacro", "models", "modelsArray", "options", "parameterMacro", "parseUri", "progress", "resourceC ount", "sampleModels", "selfReflect", "setConsolidatedModels", "spec", "supportedSubmitMethods", "swaggerRequest Headers", "tagFromLabel", "title", "url", "useJQuery", "jqueryAjaxCache"], d=["apis", "asCurl", "description", "externalD ocs", "help", "label", "name", "operation", "operations", "operationsArray", "path", "tag"], m=["delete", "get", "head", "opti ons", "patch", "post", "put"], g=t.exports=function(e,t) { return

this.authorizations=null,this.authorizationScheme=null,this.basePath=null,this.debug=!1,this.enableCookies=!1,this. info=null,this.isBuilt=!1,this.isValid=!1,this.modelsArray=[],this.resourceCount=0,this.url=null,this.useJQuery=!1,t his.jqueryAjaxCache=!1,this.swaggerObject={},this.deferredClient=void 0,this.clientAuthorizations=new i.SwaggerAuthorizations,"undefined"!=typeof

 $e?this.initialize(e,t):this}; g.prototype.initialize=function(e,t){if(this.models={},this.sampleModels={},"string"==typeoremonstrained and the string and$

1&&this.url.indexOf("https:")===-1&&"undefined"!=typeof

 $window \& window. location \& (this.url=window. location. origin+this.url), t=t \| \{ \}, this.client Authorization ns.add(t.authorizations), this.swaggerRequestHeaders=t.swaggerRequestHeaders \| "application/json; charset=utf-this.url" application/json; charset=utf-this.swaggerRequestHeaders = the state of the state of$

 $\label{eq:spectrum} \begin{array}{l} 8,*/*", this.defaultSuccessCallback=t.defaultSuccessCallback||null, this.defaultErrorCallback=t.defaultErrorCallback|| null, this.modelPropertyMacro=t.modelPropertyMacro||null, this.connectionAgent=t.connectionAgent||null, this.parameterMacro=t.parameterMacro||null, this.usePromise=t.usePromise||null, this.timeout=t.timeout||null, this.fetchSpecTimeout="undefined"!=typeof \\ \end{array}$

t.fetchSpecTimeout?t.fetchSpecTimeout:t.timeout || null, this.usePromise&& (this.deferredClient=h.defer()), "function" == type of

 $t.success\&(this.success=t.success), t.useJQuery\&(this.useJQuery=t.useJQuery), t.jqueryAjaxCache\&(this.jqueryAjaxCache), t.enableCookies\&(this.enableCookies=t.enableCookies), this.options=t||{}, this.options.timeout=this.timeout, this.options.fetchSpecTimeout=this.fetchSpecTimeout, this.supportedSubmitMethods=t.supportedSubmitMethods||[], this.failure=t.failure||function(e){throw}$

e},this.progress=t.progress||function(){},this.spec=r.cloneDeep(t.spec),t.scheme&&(this.scheme=t.scheme),this.use Promise||"function"==typeof t.success)return

this.ready=!0,this.build()},g.prototype.build=function(e){if(this.isBuilt)return this;var

t=this;this.spec?this.progress("fetching resource list; Please wait."):this.progress("fetching resource list: "+this.url+"; Please wait.");var

 $n=\{useJQuery:this.useJQuery,jqueryAjaxCache:this.jqueryAjaxCache,connectionAgent:this.connectionAgent,enableCookies:this.enableCookies,url:this.url,method:"get",headers:{accept:this.swaggerRequestHeaders},on:{error:function(e){return"http"!==t.url.substring(0,4)?t.fail("Please specify the protocol for$

1?0===e.status?t.fail("Can't read from server. It may not have the appropriate access-control-origin

settings."):404===e.status?t.fail("Can't read swagger JSON from "+t.url):t.fail(e.status+" : "+e.statusText+"

"+t.url):t.fail("Request timed out after "+t.fetchSpecTimeout+"ms")},response:function(e){var n=e.obj;if(!n)return t.fail("failed to parse JSON/YAML

response");if(t.swaggerVersion=n.swaggerVersion,t.swaggerObject=n,n.swagger&&2===parseInt(n.swagger))t.swa ggerVersion=n.swagger,(new u).resolve(n,t.url,t.buildFromSpec,t),t.isValid=!0;else{var r=new

u).resolve(e,t.url,t.buildFromSpec,t),t.isValid=!0})}}};if(this.fetchSpecTimeout&&(n.timeout=this.fetchSpecTimeout),this.spec)t.swaggerObject=this.spec,setTimeout(function(){(new

u).resolve(t.spec,t.url,t.buildFromSpec,t)},10);else{if(this.clientAuthorizations.apply(n),e)return n;(new c).execute(n,this.options)}return

 $this.usePromise?this.deferredClient.promise:this}, g.prototype.buildFromSpec=function(e) \{ if (this.isBuilt) return this; this.apis= \{ \}, this.apisArray=[], this.basePath=e.basePath||"", this.consumes=e.consumes, this.host=e.host||"", this.in the second secon$

 $fo=e.info||\{\}, this.produces=e.produces, this.schemes=e.schemes||[], this.securityDefinitions=r.cloneDeep(e.securityDefinitions), this.security=e.security, this.title=e.title||"";var$

 $t,n,i,u,c=\{\},p=this; if (e.externalDocs\&\&(this.externalDocs=e.externalDocs), this.authSchemes=this.securityDefinition ns, this.securityDefinitions) for (t in this.securityDefinitions) {var}$

 $h=this.securityDefinitions[t];h.vendorExtensions={};for(var g in h)if(a.extractExtensions(g,h),"scopes"===g){var y=h[g];if("object"==typeof y){y.vendorExtensions={};for(var v in y)a.extractExtensions(v,y),0===v.indexOf("x-")&delete y[v]}}if(Array.isArray(e.tags))for(c={},n=0;n<e.tags.length;n++){var}$

b=r.cloneDeep(e.tags[n]);c[b.name]=b;for(u in b){if("externalDocs"===u&&"object"==typeof b[u])for(var w in b[u])a.extractExtensions(w,b[u]);a.extractExtensions(u,b)}if("string"==typeof

this.url){if(i=this.parseUri(this.url),"undefined"==typeof this.scheme&&"undefined"==typeof

this.schemes||0===this.schemes.length)"undefined"!=typeof

window?this.scheme=window.location.protocol.replace(":",""):this.scheme=i.scheme||"http";else

if("undefined"!=typeof window&&0===window.location.protocol.indexOf("chrome-

extension"))this.scheme=i.scheme;else if("undefined"==typeof this.scheme)if("undefined"!=typeof window){var _=window.location.protocol.replace(":","");"https"===_&&this.schemes.indexOf(_)===-1?(a.log("Cannot call a http server from https inside a browser!"),this.scheme="http"):this.schemes.indexOf(_)!==-

1?this.scheme=_:this.schemes.indexOf("https")!==-1?this.scheme="https":this.scheme="http"}else

this.scheme=this.schemes[0]||i.scheme;"undefined"!=typeof

 $this.host \& ""!==this.host||(this.host=i.host,i.port \& \& (this.host=this.host+":"+i.port)) \} else"undefined"==typeof this.schemes.length?this.scheme="http":"undefined"==typeof this.schemes.length?this.scheme="http":"undefined"==typeof this.schemes.length?this.scheme="http":"undefined"==typeof this.schemes.length?this.scheme="http":"undefined"==typeof this.schemes.length?this.scheme="http":"undefined"==typeof this.schemes.length?this.scheme="http":"undefined"==typeof this.schemes.length?this.scheme="http":"undefined"==typeof this.schemes.length?this.schemes.l$

 $\label{eq:chis.scheme} this.scheme = this.schemes [0]); this.definitions = e.definitions; for(t in this.definitions) \{var x = new o(t, this.definitions[t], this.models, this.modelPropertyMacro); x & (this.models[t]=x) p.apis.help=r.bind(p.help,p), r.f orEach(e.paths, function(e,t) {r.isPlainObject(e) & r.forEach(m, function(n) {var}) }$

 $i=e[n]; if (!r.isUndefined(i)) \{if (!r.isPlainObject(i)) return void a.log("The ""+n+"" operation for ""+t+"" path is not an Operation Object"); var o=i.tags; !r.isUndefined(o) & r.isArray(o) & 0!==0.length || (o=i.tags=["default"]); var h=p.idFromOp(t,n,i), m=new$

s(p,i.scheme,h,n,t,i,p.definitions,p.models,p.clientAuthorizations);m.connectionAgent=p.connectionAgent,m.vendor Extensions={};for(u in

 $i) a. extractExtensions(u,m,i[u]); if (m. externalDocs=i. externalDocs,m. externalDocs) \{m. externalDocs=r. cloneDeep(m. externalDocs), m. externalDocs.vendorExtensions= \{ \}; for (u in the set of the set of$

 $m.externalDocs) a.extractExtensions(u,m.externalDocs) \} r.forEach(o,function(e) \{var \ t=r.indexOf(f,e) > - 0.000 \ r.forEach(o,function(e),function$

1?"_"+e:e,n=r.indexOf(d,e)>-1?"_"+e:e,i=p[t];if(t!==e&&a.log("The ""+e+"' tag conflicts with a SwaggerClient function/property name. Use 'client."+t+"' or 'client.apis."+e+"' instead of 'client."+e+"'."),n!==e&&a.log("The ""+e+"' tag conflicts with a SwaggerClient operation function/property name. Use 'client.apis."+n+"' instead of 'client.apis."+e+"'."),r.indexOf(d,h)>-1&&(a.log("The ""+h+"' operationId conflicts with a SwaggerClient operation function/property name. Use 'client.apis."+n+"' instead of 'client.apis."+e+"' instead of

 $\label{eq:client.apis} \label{eq:client.apis} \label{client.apis} \label{eq:client.apis} \label{eq:client.apis}$

o=c[e];r.isUndefined(o)||(i.description=o.description,i.externalDocs=o.externalDocs,i.vendorExtensions=o.vendorExtensions),p[t].help=r.bind(p.help,i),p.apisArray.push(new

 $l(e,i.description,i.externalDocs,m)) \ h=p.makeUniqueOperationId(h,p.apis[n]), r.isFunction(i.help) \| (i.help=r.bind(p.help,i)), p.apis[n][h]=i[h]=r.bind(m.execute,m), p.apis[n][h].help=i[h].help=r.bind(m.help,m), p.apis[n][h].asCurl=i[h]. asCurl=r.bind(m.asCurl,m), i.apis[h]=i.operations[h]=m; var s=r.find(p.apisArray,function(t) { return } f(p) = f(p) =$

 $n=p.apisArray[t];n\&\&e==n.name\&\&(A.push(n),p.apisArray[t]=null)\}),r.forEach(p.apisArray,function(e){e\&\&A .push(e)}),p.apisArray=A,r.forEach(e.definitions,function(e,t){e.id=t.toLowerCase(),e.name=t,p.modelsArray.push(e)}),this.isBuilt=!0,this.usePromise?(this.isValid=!0,this.isBuilt=!0,this.deferredClient.resolve(this),this.deferredClient.reso$

ent.promise):(this.success&&this.success(),this)},g.prototype.makeUniqueOperationId=function(e,t){for(var n=0,i=e;;){var a=!1;if(r.forEach(t.operations,function(e){e.nickname===i&&(a=!0)}),!a)return is in a start the particular property for the particular function(c) (see

i;i=e+"_"+n,n++}return e},g.prototype.parseUri=function(e){var

 $\begin{aligned} & = (-1)^{(1)} ((-1)^{(1)} (-$

this.usePromise?(this.deferredClient.reject(e),this.deferredClient.promise):void(this.failure?this.failure(e):this.failure(e))}},{"./auth":2,"./helpers":4,"./http":5,"./resolver":6,"./spec-

converter":8,"./types/model":9,"./types/operation":10,"./types/operationGroup":11,"lodash-

 $compat/array/indexOf":49,"lodash-compat/collection/find":53,"lodash-compat/collection/forEach":54,"lodash-compat/function/bind":58,"lodash-compat/lang/cloneDeep":138,"lodash-compat/lang/isArray":140,"lodash-compat/lang/isFunction":142,"lodash-compat/lang/isObject":144,"lodash-compat/lang/isPlainObject":145,"lodash-compat/lang/isUndefined":148,q:157}],4:[function(e,t,n){(function(n){"use strict";var r={isPlainObject:"lodash-compat/lang/isPlainObject":148,q:157}],4:[function(e,t,n){(function(n){"use strict";var r={isPlainObject:"lodash-compat/lang/isPlainObject"),indexOf:e("lodash-compat/array/indexOf")};t.exports.__bind=function(e,t){return function(){return e.apply(t,arguments)}};var$

 $i=t.exports.log=function() \{ console \& \& "test" !==n.env.NODE_ENV \& \& console.log(Array.prototype.slice.call(argum ents)[0]) \}; t.exports.fail=function(e) \{i(e)\}, t.exports.optionHtml=function(e,t) \{ return' td \} \}$

class="optionName">'+e+":"+t+"
"};var a=t.exports.resolveSchema=function(e){return
r.isPlainObject(e.schema)&&(e=a(e.schema)),e};t.exports.simpleRef=function(e){return"undefined"==typeof
e?null:0===e.indexOf("#/definitions/")?e.substring("#/definitions/".length):e},t.exports.extractExtensions=function(
e,t,n){e&&t&&"string"==typeof e&&0===e.indexOf("x-

 $\label{eq:constant} \end{tabular} \end{tab$

 $compat/lang/isPlainObject": 145 \}], 5: [function(t,n,r) \{ (function(r) \{ "use strict"; var and the strict") \} \} (function(r) \{ use strict"; var and the strict and the st$

 $i=t("./helpers"), a=t("superagent"), o=t("js-yaml"), s=\{isObject:t("lodash-compat/lang/isObject"), keys:t("lodash-compat/lang/isObject"), keys:t("lodash-compat/lang/isObjec$

compat/object/keys")},l=function(){this.type="JQueryHttpClient"},u=function(){this.type="SuperagentHttpClient"}
,c=n.exports=function(){};c.prototype.execute=function(t,n){var r;r=n&&n.client?n.client?new

u(n),r.opts=n||{},n&&n.requestAgent&&(a=n.requestAgent);var i=!1;if("undefined"!=typeof

window&&"undefined"!=typeof

window.jQuery&&(i=!0),"options"===t.method.toLowerCase()&&"SuperagentHttpClient"===r.type&&(e("forcing jQuery as OPTIONS are not supported by

SuperAgent"),t.useJQuery=!0),this.isInternetExplorer()&&(t.useJQuery===!1||!i))throw new Error("Unsupported configuration! JQuery is required but not

 $available"); (t\&\&t.useJQuery===!0 \| this.isInternetExplorer()\&\&i)\&\&(r=new\ l(n)); var(n) = 0 \ available \| (h) = 0 \ available \| ($

 $o{=}t.on.response, c{=}t.on.error, p{=}function(e) \{return$

 $\label{eq:linear} n\&\&n.responseInterceptor\&\&(e=n.responseInterceptor.apply(e,[t])), o(e)\}, f=function(e)\{n\&\&n.responseInterceptor.apply(e,[t])), o(e)\}; return$

 $t.on.error=function(e) \{f(e)\}, t.on.response=function(e) \{e\&\&e.status>=400?f(e):h(e)\}, s.isObject(t)\&\&s.isObject(t.body)\&\&t.body.type\&\&"formData"===t.body.type\&&n.useJQuery\&\&(t.contentType=!1,t.processData=!1,deletet.headers["Content-$

 $Type"]),t=p(t)||t,t.beforeSend?t.beforeSend(function(e){r.execute(e||t)}):r.execute(t),t.deferred?t.deferred.promise:t}, c.prototype.isInternetExplorer=function(){var e=!1;if("undefined"!=typeof navigator&&navigator.userAgent){var t=navigator.userAgent.toLowerCase();if(t.indexOf("msie")!==-1){var}}$

n=parseInt(t.split("msie")[1]);n<=8&&(e=!0)}}return e},l.prototype.execute=function(e){var

t=this.jQuery||"undefined"!=typeof window&&window.jQuery,n=e.on,r=e;if("undefined"==typeof t||t===!1)throw new Error("Unsupported configuration! JQuery is required but not available");return

 $e.type=e.method, e.cache=e.jqueryAjaxCache, e.data=e.body, delete e.jqueryAjaxCache, delete e.useJQuery, delete e.body, e.complete=function(e){for(var t={},a=e.getAllResponseHeaders().split("\n"),s=0;s<a.length;s++){var l=a[s].trim();if(0!==l.length){var u=l.indexOf(":");if(u!==-1){var}}}$

 $c=1.substring(0,u).trim(),p=1.substring(u+1).trim();t[c]=p}else t[1]=null}var$

 $\label{eq:linear} h=\{url:r.url,method;r.method,status:e.status,statusText;e.statusText,data:e.responseText,headers:t\};try{var f=e.responseJSON||o.safeLoad(e.responseText);h.obj="string"==typeof f?{}:f\}catch(d){i.log("unable to parse JSON/YAML} to parse JSON/YAML}$

 $content") if (h.obj=h.obj||null,e.status>=200 \&\&e.status<300) n.response(h); else \{if(!(0===e.status||e.status>=400 \&\&e.status<599)) return n.response(h); n.error(h) \}, t.support.cors=!0, t.ajax(e) \}, u.prototype.execute=function(e) \{vart=e.method.toLowerCase(), n=e.timeout; "delete"===t \&\&(t="del"); vartice to the status of the statu$

 $l=e.headers||\{\}, u=a[t](e.url); e.connectionAgent\& u.agent(e.connectionAgent), n\& u.timeout(n), e.enableCookies\& & u.withCredentials(); var$

c=e.headers.Accept;if(this.binaryRequest(c)&&u.on("request",function(){this.xhr&&(this.xhr.responseType="blob"
)}),e.body)if(s.isObject(e.body)){var p=e.headers["Content-Type"]||"";if(0===p.indexOf("multipart/formdata"))if(delete l["Content-Type"],"[object FormData]"==={}.toString.apply(e.body))u.send(e.body);else{var

h,f,d;for(h in e.body)if(f=e.body[h],Array.isArray(f))for(d in f)u.field(h,d);else u.field(h,f)}else

s.isObject(e.body)&&(e.body=JSON.stringify(e.body),u.send(e.body))}else u.send(e.body);var m;for(m in
l)u.set(m,l[m]);"function"==typeof u.buffer&&u.buffer(),u.end(function(t,n){n=n||{status:0,headers:{error:"no
response from server"}};var

a,l={url:e.url,method:e.method,headers:n.headers};if(!t&&n.error&&(t=n.error),t&&e.on&&e.on.error){if(l.errObj =t,l.status=n?n.status:500,l.statusText=n?n.text:t.message,n.headers&&n.headers["content-type"]&&n.headers["content-

 $type"].indexOf("application/json") >= 0)try \{l.obj=JSON.parse(l.statusText)\} catch(u) \{l.obj=null\}a=e.on.error\}else if(n&&e.on&e.on.response) \{var c; if(n.body&&s.keys(n.body).length>0)c=n.body;else if(n.body&&s.keys(n.bod$

try{c=o.safeLoad(n.text),c="string"==typeof c?null:c}catch(u){i.log("cannot parse JSON/YAML

content")}"function"==typeof r&&r.isBuffer(c)?l.data=c:l.obj="object"==typeof

 $\label{eq:c:null.status=n.status,l.statusText=n.text,a=e.on.response}n.xhr&&n.xhr.response?l.data=n.xhr.response:l.data||(l.data=l.statusText),a&&a(l)}),u.prototype.binaryRequest=function(e){return!!e&&(/^image/i.test(e)||/^application/vecte-stream/.test(e))}).call(this,t("buffer").Buffer)},{"./helpers":4,buffer:14,"js-yaml":19,"lodash-compat/lang/isObject":144,"lodash-$

 $compat/object/keys":149, superagent:158], 6: [function(e,t,n){"use strict"; function r(e){var t={},n=/[a-z]+:///i.exec(e); n&&(t.proto=n[0].slice(0,-z)] }$

 $\label{eq:solution} 3), e=e.slice(t.proto.length+1)), "//"===e.slice(0,2) & (t.domain=e.slice(2).split("/")[0], e=e.slice(2+t.domain.length)) \\; var r=e.split("#"); return r[0].length & (t.path=r[0]), r.length>1 & (t.fragment=r.slice(1).join("#")), t \\ function \\ \end{tabular}$

 $i(e) \{ var t=e.path; return void 0===t\&\&(t=""), void 0!==e.fragment\&\&(t+="\#"+e.fragment), void 0!==e.fragment, void 0!==e.fragment, void 0!==e.fragment, void 0!==e.fragment, void 0!==e.fragment, void 0!=e.fragment, void 0!=e$

0!==e.domain&&("/"===t.slice(0,1)&&(t=t.slice(1)),t="//"+e.domain+"/"+t,void

 $0!==e.proto\&\&(t=e.proto+":"+t)),t\}function a(e,t){var n=r(t); if(void 0!==n.domain)return t; var a=r(e); if(void 0!=n.domain)return t; v$

 $0 === n.path) a.fragment = n.fragment; else if ("/"=== n.path.slice(0,1)) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void) a.path = n.path, a.fragment = n.fragment; else {var o=void} (var o=void)$

 $0 ===a.path?[]:a.path.split("/"),s=n.path.split("/");for(o.length\&\&o.pop();".."===s[0]||"."===s[0];)".."===s[0]\&\&o.pop(),s.shift();a.path=o.concat(s).join("/"),a.fragment=n.fragment}return i(a) var o=e("./http"),s={isObject:e("lodash-compat/lang/isObject"),cloneDeep:e("lodash-compat/lang/cloneDeep"),isArray:e("lodash-compat/lang/isArray"),isString:e("lodash-compat/lang/cloneDeep"),isArray:e("lodash-compat/lang/isArray"),isString:e("lodash-compat/lang/cloneDeep"),isArray:e("lodash-compat/lang/isArray"),isString:e("lodash-compat/lang/cloneDeep"),isArray:e("lodash-compat/lang/isArray"),isString:e("lodash-compat/lang/cloneDeep"),isArray:e("lodash-compat/lang/isArray"),isString:e("lodash-compat/lang/cloneDeep"),isArray:e("lodash-compat/lang/isArray"),isString:e("lodash-compat/lang/cloneDeep"),isArray:e("lodash-compat/lang/isArray"),isString:e("lodash-compat/lang/cloneDeep"),isArray:e("lodash-compat/lang/isArray"),isString:e("lodash-compat/lang/cloneDeep"),isArray:e("lodash-compat/lang/isArray"),isString:e("lodash-compat/lang/cloneDeep"),isArray:e("lodash-compat/lang/isArray"),isString:e("lodash-compat/lang/cloneDeep"),isArray:e("lodash-compat/lang/isArray"),isString:e("lodash-compat/lang/cloneDeep"),isArray:e("lodash-compat/lang/isArray"),isArray:e("lodash-compat/lang/isArray"),isArray:e("lodash-compat/lang/isArray"),isArray:e("lodash-compat/lang/isArray"),isArray:e("lodash-compat/lang/isArray"),isArray:e("lodash-compat/lang/isArray"),isArray:e("lodash-compat/lang/isArray"),isArray:e("lodash-compat/lang/isArray"),isArray:e("lodash-compat/lang/isArray"),isArray:e("lodash-compat/lang/isArray"),isArray:e("lodash-compat/lang/isArray"),isArray:e("lodash-compat/lang/isArray"),isArray:e("lodash-compat/lang/isArray"),isArray:e("lodash-compat/lang/isArray"),isArray:e("lodash-compat/lang/isArray"),isArray:e("lodash-compat/lang/isArray"),isArray:e("lodash-compat/lang/isArray"),isArray:e("lodash-compat/lang/isArray"),isArray:e("lodash-compat/lang/isArray"),isArray"),isArray"),isArray"),isArray"),isArray"),isArray"),isArray"),$

 $compat/lang/isString") \}, l=t.exports=function() \{this.failedUrls=[], this.resolverCache=\{ \}, this.pendingUrls=\{ \} \}; l.prototype.processAllOf=function(e,t,n,r,i,a) \{var o,s,l;n["x-resolved-from"]=["#/definitions/"+t]; var o, the set of the$

u=n.allOf;for(u.sort(function(e,t){return e.\$ref&&t.\$ref?0:e.\$ref?-

 $1:1 \}), o=0; o<u.length; o++)l=u[o], s=''/definitions/''+t+''/allOf'', this.resolveInline(e,a,l,r,i,s); and the set of the set of$

 $\label{eq:linear} \end{tabular} \end{tabul$

t&&(l=null,u=t,c=n);var

h,f=l; this.scope=c||this,this.iteration=this.iteration||0,this.scope.options&&this.scope.options.requestInterceptor&&(p.requestInterceptor=this.scope.options.requestInterceptor), this.scope.options&&this.scope.options.responseInterceptor&(p.responseInterceptor=this.scope.options.responseInterceptor); var

 $d,m,g,y,v,b,w,_=0,x=\{\},A=\{\},S=[]; e.definitions=e.definitions||\{\}; for(d in e.definitions) \{var(d in e.definitions), var(d in e.definition), var(d in e.defini)$

 $j{=}e.definitions[d]; if (j.\$ref) this.resolveInline (l,e,j,S,A,j); else \{ for (y in the set of (y in the$

 $j.properties)g=j.properties[y], s.isArray(g.allOf)? this.processAllOf(l,d,g,S,A,e): this.resolveTo(l,g,S,"/definitions"); j.allOf&&this.processAllOf(l,d,j,S,A,e) } e.parameters=e.parameters|| }; for(d in the second se$

e.parameters){if(v=e.parameters[d],"body"===v["in"]&&v.schema)if(s.isArray(v.schema.allOf)){h="inline_model";var E=h;for(b=!1,w=0;!b;){if("undefined"==typeof

 $e.definitions[E]) \{b=!0; break\} E=h+"_"+w, w++\} e.definitions[E]=\{allOf: v.schema.allOf\}, delete=0, break\} e.definitions[E]=\{allOf: v.schema.allOf\}, delete=$

 $v.schema.allOf, v.schema.\$ref="\#/definitions/"+E, this.processAllOf(l, E, e. definitions[E], S, A, e) \} else with the set of the s$

 $this.resolveTo(l,v.schema,S,i); v.\$ref\&\&this.resolveInline(l,e,v,S,A,v.\$ref) \\ for(d \ in \ e.paths) \\ \{var \ interval \ interval$

O,k,T;if(m=e.paths[d],"object"==typeof m){for(O in

 $m) if ("\$ref" === O) i = "/paths" + d, this.resolveInline(l, e, m, S, A, i); else \{k = m[O]; var = 0, i = 0, i = 1, \dots, n \}$

 $C=m. parameters \|[], I=k. parameters \|[]; C. for Each(function(e) \{I. unshift(e)\}), "parameters" !== O \& \& s. is Object(k) \& \& (k ... parameters = k. parameters \|I); for (a in A a construction of the second structure of$

 $I) \{ if (v=I[a], i="/paths"+d+"/"+O+"/parameters", "body"===v["in"] \& \& v.schema) if (s.isArray(v.schema.allOf)) \{ for (h="inline_model", d=h, b=!1, w=0; !b;) \} if ("undefined"==typeof") \} if (undefined"==typeof") \} if (undefined"=typeof") \} if (undefined")] if (undefined")] if (undefined")] if (undefined")] if (un$

 $e.definitions[d]) \{b=!0; break\}d=h+"_"+w, w++\}e.definitions[d]=\{allOf: v.schema.allOf\}, delete$

 $v.schema.allOf, v.schema.\$ref="\#/definitions/"+d, this.processAllOf(l, d, e.definitions[d], S, A, e) \} else all of the set of the$

 $\label{eq:D=k.responses[T]; if (i="/paths"+d+"/"+O+"/responses/"+T, s. is Object (D) \&\& (D.\$ref\&\& this.resolveInline(l,e,D,S,A,i), D. schema)) {var} = (1 + 1) (1 +$

```
L=D; if (s.isArray(L.schema.allOf)) \{ for (h="inline_model", d=h, b=!1, w=0; !b;) \{ if ("undefined"==typeofections[d]) \{ b=!0; break \} d=h+"_"+w, w++ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, delete \} d=h+"_"+w, w++ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, delete \} d=h+"_"+w, w++ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, delete \} d=h+"_"+w, w++ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, delete \} d=h+"_"+w, w++ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, delete \} d=h+"_"+w, w++ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, delete \} d=h+"_"+w, w++ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, delete \} d=h+"_"+w, w++ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, delete \} d=h+"_"+w, w++ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, delete \} d=h+"_"+w, w++ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, delete \} d=h+"_"+w, w++ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, delete \} d=h+"_"+w, w++ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, delete \} d=h+"_"+w, w++ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, delete \} d=h+"_"+w, w++ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, delete \} d=h+"_"+w, w++ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, delete \} d=h+"_"+w, w++ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, delete \} d=h+"_"+w, w+ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, delete \} d=h+"_"+w, w+ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, d=h+"_"+w, w+"_"+w, w+ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, d=h+"_"+w, w+"_"+w, w+"_"+w, w+ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, d=h+"_"+w, w+"_"+w, w+ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, d=h+"_"+w, w+"_"+w, w+ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, d=h+"_"+w, w+"_"+w, w+ \} e.definitions[d]= \{ allOf: L.schema.allOf \}, d=h+"_"+w, w+"_"+w, w+"_"+w, w+"_"+w, w
```

L.schema.allOf,delete

```
\label{eq:listic} L.schema.type,L.schema.$ref="#/definitions/"+d,this.processAllOf(l,d,e.definitions[d],S,A,e)}else"array"===L.schema.type?L.schema.items&&L.schema.items.$ref&&this.resolveInline(l,e,L.schema.items,S,A,i):this.resolveTo(l,D.schema,S,i)}}m.parameters=[]}var M,R=0,U=[],P=S;for(a=0;a<P.length;a++){var}}
```

 $q=P[a];if(l===q.root){if("ref"===q.resolveAs){var}}$

 $B,z=((q.root||"")+"/"+q.key).split("/"),N=[],\$="";if(q.key.indexOf("../")>=0){for(var)}$

 $F=0; F<\!\!z.length; F++)".."===z[F]?N=N.slice(0,N.length-1)$

 $1): N. push(z[F]); for(B=0; B < N. length; B++)B > 0 \& \& (\$+="/"), \$+=N[B]; q. root=\$, U. push(q) \} else$

 $if (M=q.key.split("\#"), 2===M.length) \\ \{0!==M[0].indexOf("http:") \\ \& \\ \& 0!==M[0].indexOf("https:") \\ \|(q.root=M[0]), i=M[0].indexOf("http:") \\ \& \\ \& 0!==M[0].indexOf("https:") \\ \|(q.root=M[0]), i=M[0].indexOf("https:") \\ \|(q.root=M[0])$

 $M[1].split("/"); var V, H=e; for(B=0; B<i.length; B++) \{var Y=i[B]; if(""!==Y) \{if(H=H[Y], "undefined"==typeofficient (here) if(H=H[Y], "undefined"=typeofficient (here) if(H=H[Y], "undefined"=typeofficient (here) if(H=H[Y], "undefined") if(H=H[$

 $H){V=null;break}V=H}{null}==V\&\&U.push(q)}else$

if("inline"===q.resolveAs){if(q.key&&q.key.indexOf("#")===-

 $1;a++)i+=M[a]+"/";i+=q.key,q.root=i,q.location=""}U.push(q)\} else U.push(q) R=U.length; for(var) and an analysis of the set of the$

 $J=\{\}, W=0; W<U.length; W++)! function(e,t,n,r,i) \{ if (e.root \& \& e.root !== l) if (n.failed Urls.indexOf(e.root)===-1) \{ var(t,n) \in U(t,n) \} \}$

 $a = \{useJQuery: !1, url: e.root, method: "get", headers: \{accept: n.scope.swaggerRequestHeaders || "application/json" \}, on: \{accept: n.scope.swaggerRequestHeaders || "application/json" \}, on: \{accept: n.scope.swaggerRequestHeaders || "application/json" \}, on: \{accept: n.scope.swaggerRequestHeaders || application/json" \}, on: \{accept: n.scope.swaggerRequestHeaders || application || applic$

 $error: function(i) \{_+=1, console.log("failed url: "+a.url), n.failedUrls.push(a.url), r\&\&delete$

 $\label{eq:resonance} r[e.root], A[e.key] = \{root:e.root, location:e.location\}, _==R\&\&n.finish(t,f,S,x,A,u)\}, response:function(i) \{var a=i.obj; r\&\&delete$

 $\label{eq:resolverCache&&(n.resolverCache[e.root]=a), n.resolveItem(a, e.root, S, x, A, e), _+=1, _==R\&\&n.finish(t, f, S, x, A, u)\} \\ ; c\&\&c.fetchSpecTimeout\&\&(a.timeout=c.fetchSpecTimeout), c\&\&c.clientAuthorizations\&\&c.clientAuthorizations&c.clientAuthorizations&$

 $e=n.resolverCache[a.url]; s.isObject(e)? a.on.response(\{obj:e\}): (r[a.url]=!0, (new o).execute(a,p))\}\}, 0)\}()\} else = n.resolverCache[a.url]; s.isObject(e)? a.on.response(\{obj:e\}): (r[a.url]=!0, (new o).execute(a,p))\}\}, 0)\}()\} else = n.resolverCache[a.url]; s.isObject(e)? a.on.response(\{obj:e\}): (r[a.url]=!0, (new o).execute(a,p))\}\}, 0)\}()\} else = n.resolverCache[a.url]; s.isObject(e)? a.on.response(\{obj:e\}): (r[a.url]=!0, (new o).execute(a,p))\}\}, 0)\}()\} else = n.resolverCache[a.url]; s.isObject(e)? a.on.response(\{obj:e\}): (r[a.url]=!0, (new o).execute(a,p))\}$

 $_+=1,A[e.key]=\{root:e.root,location:e.location\},_===R\&\&n.finish(t,f,S,x,A,u);else$

 $n.resolveItem(t,f,S,x,A,e),_+=1,_==R\&\&n.finish(t,l,S,x,A,u,!0)\}(U[W],e,this,J,W);0===Object.keys(U).length\&\& this.finish(e,f,S,x,A,u)\},l.prototype.resolveItem=function(e,t,n,r,i,a){var}$

 $o=a.location, s=e, l=o.split("/"); if(""!==o) for(var u=0; u<l.length; u++) {var c=l[u]; if(c.indexOf("~1")!==-var a constraints of the second seco$

1&&(c=l[u].replace(/~0/g,"~").replace(/~1/g,"/"),"/"!==c.charAt(0)&&(c="/"+c)),"undefined"==typeof

 $s||null==s)break; if(""===c\&\&u==l.length-1\&\&l.length>1){s=null; break}c.length>0\&\&(s=s[c]){var}$

p=a.key;l=a.key.split("/");var h=l[l.length-

1]; h.indexOf(""")>=0&&(h=h.split(""")[1]), null!==s&&"undefined"!=typeof

s?r[p]={name:h,obj:s,key:a.key,root:a.root}:i[p]={root:a.root,location:a.location}},l.prototype.finish=function(e,t,n, r,i,a,o){var s,l;for(s in n){var

 $u=n[s], c=u.key, p=r[c]; if(p) if(e.definitions=e.definitions||{},"ref"===u.resolveAs){if(o!==!0)for(c in a constraint of the second second$

p.obj)l=this.retainRoot(c,p.obj[c],u.root),p.obj[c]=l;e.definitions[p.name]=p.obj,u.obj.\$ref="#/definitions/"+p.name} else if("inline"===u.resolveAs){var h=u.obj;h["x-resolved-from"]=[u.key],delete h.\$ref;for(c in

 $p.obj]l=p.obj[c],o!==!0\&\&(l=this.retainRoot(c,p.obj[c],u.root)),h[c]=l\} \} var$

 $f=this.countUnresolvedRefs(e); 0===f||this.iteration>5?(this.resolveAllOf(e.definitions), this.resolverCache=null, a.call(this.scope,e,i)):(this.iteration+=1, this.resolve(e,t,a, this.scope)) \}, l.prototype.countUnresolvedRefs=function(e) {vart,n=this.getRefs(e),r=[],i=[]; for(t in the transformation of transformation of the transformation of transformation of transformation of transformation of transformation of$

n)0 == t.indexOf("#")?r.push(t.substring(1)):i.push(t); for(t=0;t< r.length;t++) for(var) = t.indexOf("#")?r.push(t.substring(1)):i.push(t); for(t=0;t< r.length;t++) for(var) = t.indexOf("#")?r.push(t.substring(1)):i.push(t); for(t=0;t< r.length;t++) for(var) = t.indexOf("#")?r.push(t):for(t=0;t< r.length;t++) for(t=0;t< r.length;t++) for(t=0;t

 $a=r[t], o=a.split("/"), s=e, l=0; l<o.length; l++) \{var u=o[l]; if(""!==u\&\&(s=s[u], "undefined"==typeof")\} \}$

 $s)) \{i.push(a); break\} \} return \ i.length \}, l.prototype.getRefs=function(e,t) \{t=t || e; var \ n=\{\}; for(var \ r \ in \ n=1\}, for(var \ r \ in \ n=1\}) \}$

 $t) if (t.hasOwnProperty(r)) \{ var \ i=t[r]; if ("\$ref"===r\&\&"string"==typeof \ i)n[i]=null; else \ if (s.isObject(i)) \{ var \ i=t[r]; if ("\$ref"===r\&\&"string"==typeof \ i)n[i]=null; else \ if (s.isObject(i)) \{ var \ i=t[r]; if ("\$ref"===r\&\&"string"==typeof \ i)n[i]=null; else \ if (s.isObject(i)) \{ var \ i=t[r]; if ("\$ref"===r\&\&"string"==typeof \ i)n[i]=null; else \ if (s.isObject(i)) \{ var \ i=t[r]; if ("\$ref"===r\&\&"string"==typeof \ i)n[i]=null; else \ if (s.isObject(i)) \{ var \ i=t[r]; if ("\$ref"===r\&\&"string"==typeof \ i)n[i]=null; else \ if (s.isObject(i)) \{ var \ i=t[r]; if ("\$ref"==r\&\&"string"==typeof \ i)n[i]=null; else \ if (s.isObject(i)) \{ var \ i=t[r]; if ("\$ref"==r\&\&"string"=string"=string") \}$

 $a=this.getRefs(i); for(var\ o\ in\ a)n[o]=null\} \\ return\ n\}, l.prototype.retainRoot=function(e,t,n) \\ if(s.isObject(t)) \\ for(var\ r\ n) \\ return\ n\}, l.prototype.retainRoot=function(e,t,n) \\ return\ n\}, l.prototype.retainRoot=function(e,t,n$

```
in t) \{var i=t[r]; "\$ref"===r\&\&"string"==typeof i?t[r]=a(n,i):s.isObject(i)\&\&this.retainRoot(r,i,n)\} else (n,i):s.isObject(i)\&\&this.retainRoot(r,i,n)\} else (n,i):s.isObject(i)\&black(n,i):s.isObject(i)\&black(n,i):s.isObject(i)\&black(n,i):s.isObject(i)\&black(n,i):s.isObject(i)\&black(n,i):s.isObject(i)\&black(n,i):s.isObject(i)\&black(n,i):s.isObject(i)\&black(n,i):s.isObject(i)\&black(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.isObject(n,i):s.i
```

 $s.isString(t)\&\&"sref"===e\&\&(t=a(n,t)); return \ t\}, l.prototype.resolveInline=function(e,t,n,r,i,a) \{var(t), var(t), var(t),$

 $o,s,l,u,c=n.\$ref,p=n.\$ref,h=!1;if(e=e||"",p){if(0===p.indexOf("../")){for(s=p.split("../"),l=e.split("/"),p="",o=0;o<s.length;o++)""===s[o]?l=l.slice(0,l.length-1):p+=s[o];for(e="",o=0;o<l.length-1):p+=s[o]?l=l.slice(0,l.length-1):p+=s[o];for(e="",o=0;o<l.length-1):p+=s[o]?l=l.slice(0,l.length-1):p+=s[o];for(e="",o=0;o<l.length-1):p+=s[o]?l=l.slice(0,l.length-1):p+=s[o]?l=l.sli$

 $1;o++)o>0\&\&(e+="/"),e+=l[o];h=!0\}if(p.indexOf("#")>=0)if(0===p.indexOf("/"))u=p.split("#"),s=e.split("/"),l=s[1]:split("/"),e=s[0]+"//"+l[0]+u[0],a=u[1];else{if(u=p.split("#"),""!==u[0]){if(l=e.split("/"),l=l.slice(0,l.length-1),!h){e="";for(var}}$

 $f=0; f<l.length; f++)f>0\&\&(e+="/"), e+=l[f] e+="/"+p.split("#")[0] a=u[1] if(0===p.indexOf("http:")||0===p.indexOf("http:")||0===p.indexOf("https:"))p.indexOf("#")>=0?(e=p.split("#")[0], a=p.split("#")[1]):(e=p,a=""), r.push({obj:n,resolveAs:"inline",root: e,key:c,location:a}); else$

 $if(0===p.indexOf("\#"))a=p.split("\#")[1], r.push(\{obj:n, resolveAs: "inline", root:e, key:c, location:a\}); else$

```
if(0===p.indexOf("/")&&p.indexOf("#")===-1){a=p;var
```

 $d=e.match(/^https?\://([^/?#]+)(?:[/?#]|$)/i); d\&\&(e=d[0]+p.substring(1),a=""),r.push(\{obj:n,resolveAs:"inline",root:e,key:c,location:a\}) \} else$

 $r.push(\{obj:n,resolveAs:"inline",root:e,key:c,location:a\})\}else"array"===n.type&&this.resolveTo(e,n.items,r,a)\},l.p$ rototype.resolveTo=function(e,t,n,r){var i,a,o=t.\$ref,l=e;if("undefined"!=typeof $o\&\null!==o{if(o.indexOf("#")>=0}{var u=o.split("#");if(u[0]\&\&0===o.indexOf("/"));else}$ $=0;a<i.length-1;a++)l+=i[a]+"/";l+=u[0]\}$ else $l=u[0],o=u[1];r=u[1]\}$ else $if(0==o.indexOf("https:"))||0===o.indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-indexOf("https:"))|=o,r="",a=0;a<i.length-indexOf("https:"))|=o,r="",a=0;a<i.length-indexOf("https:"))|=o,r="",a=0;a<i.length-indexOf("https:"))|=o,r="",a=0;a<i.length-indexOf("https:"))|=o,r="",a=0;a<i.length-indexOf("https:")|=o,r="",a=0;a<i.length-indexOf("https:")|=o,r="",a=0;a<i.length-indexOf("https:")|=o,r="",a=0;a<i.length-indexOf("https:")|=o,r="",a=0;a<i.length-indexOf("https:")|=o,r="",a=0;a<i.length-indexOf("https:")|=o,r="",a=0;a<i.length-indexOf("https:")|=o,r="",a=0;a<i.length-indexOf("https:")|=o,r="",a=0;a<i.length-indexOf("https:")|=o,r="",a=0;a<i.length-indexOf("https:")|=o,r="",a=0;a<i.length-indexOf("https:")|=o,r="",a=0;a<i.length-$ 1;a++)l+=i[a]+''';l+=o,r=''']n.push({obj:t,resolveAs:"ref",root:l,key:o,location:r})}else if("array"===t.type){var} $c=t.items; this.resolveTo(e,c,n,r) else if(t\&\&(t.properties)||t.additionalProperties)) {var}$ p=this.uniqueName("inline_model");t.title&&(p=this.uniqueName(t.title)),delete t.title,this.spec.definitions[p]=s.cloneDeep(t),t.\$ref="#/definitions/"+p,delete t.type,delete t.properties}, l.prototype.uniqueName=function(e){for(var t=e,n=0;;){if(!s.isObject(this.spec.definitions[t]))return} $t;t=e+"_"+n,n++\}$,l.prototype.resolveAllOf=function(e,t,n){n=n||0,t=t||e;var r;for(var i in the transformed of transformed of the transformed of the transformed of transformed of the transformed of tran t)if(t.hasOwnProperty(i)){var a=t[i];if(null===a)throw new TypeError("Swagger 2.0 does not support null types ("+t+"). See https://github.com/swagger-api/swagger-spec/issues/229.");if("object"==typeof a&&this.resolveAllOf(e,a,n+1),a&&"undefined"!=typeof a.allOf){var o=a.allOf;if(s.isArray(o)){var l=s.cloneDeep(a);delete l.allOf,I["x-composed"]=!0,"undefined"!=typeof a["x-resolved-from"]&&(I["x-resolved-from"]) $from'' = a["x-resolved-from'']; for(var u=0; u<0. length; u++) {var c=o[u], p="self"; "undefined" != type of c["x-resolved-from''] = type of c["x-resolved-f$ from"]&&(p=c["x-resolved-from"][0]);for(var h in c)if(l.hasOwnProperty(h))if("properties"===h){var f=c[h];for(r in f){l.properties[r]=s.cloneDeep(f[r]);var d=f[r]["x-resolved-from"];"undefined"!=typeof $d\&\&"self"!==d||(d=p),l.properties[r]["x-resolved-from"]=d} else if("required"===h){for(var)} for(var)$ m=1:required.concat(c[h]),g=0;g<m.length;++g)for(var y=g+1;y<m.length;++y)m[g]===m[y]\&\&m.splice(y--) ,1);l.required=m}else"x-resolved-from"===h&&l["x-resolved-from"].push(p);else if(l[h]=s.cloneDeep(c[h]),"properties"===h)for(r in l[h])l[h][r]["x-resolvedfrom"]=p}t[i]=l}}}},{"./http":5,"lodash-compat/lang/cloneDeep":138,"lodash-compat/lang/isArray":140,"lodashcompat/lang/isObject":144,"lodash-compat/lang/isString":146}],7:[function(e,t,n){"use strict";var r=e("./helpers"),i={isPlainObject:e("lodash-compat/lang/isPlainObject"),isUndefined:e("lodashcompat/lang/isUndefined"), isArray:e("lodash-compat/lang/isArray"), isObject:e("lodashcompat/lang/isObject"), isEmpty:e("lodash-compat/lang/isEmpty"), map:e("lodashcompat/collection/map"),indexOf:e("lodash-compat/array/indexOf"),cloneDeep:e("lodashcompat/lang/cloneDeep"),keys:e("lodash-compat/object/keys"),forEach:e("lodashcompat/collection/forEach")},a=t.exports.optionHtml=function(e,t){return'<td $class="optionName">'+e+":'+t+"'}; t.exports.typeFromJsonSchema=function(e,t){var} = function(e,t){var} = function$ n; return" integer" == = e&&" int 32" == = t?n = "integer": "integer" == = e&&" int 64" == = t?n = "long": "integer" == = e&&" und the set of the set ofefined"==typeof t?n="long":"string"===e&&"date-time"===t?n="datetime":"string"===e&&"date"===t?n="date":"number"===e&&"float"===t?n="float":"number"===e&&"double"==t?n="float":"number"===e&&"double"=t?n="float":"number"===e&&"double"=t?n="float":"number"===e&&"double"=t?n="float":"number"===e&&"double"=t?n="float":"number"===e&&"float":"number"===e&&"float":"number"===e&&"float":"number"===e&&"float":"number"===e&&"float":"number"===e&&"float":"number"===e&&"float":"number"===e&&"float":"number"=t?n="float":"number"=t?n="float":"number"=t?n="float":"number"=t?n="float":"number"=t?n="float":"number"=t?n="float":"number"=t?n="float":"number"=t?n="float":"number"=t?n="float":"number"=t?n="float":"number"=t?n="float":"number"=t?n="float":"number"=t?n="float":"number"=transformation: number:"number==t?n="double":"number"===e&&"undefined"==typeof t?n="double":"boolean"===e?n="boolean":"string"===e&&(n="string"),n};var o=t.exports.getStringSignature=function(e,t){var n="";return"undefined"!=typeof e.\$ref?n+=r.simpleRef(e.\$ref):"undefined"==typeof $e.type?n+="object":"array"===e.type?t?n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}),n+="]"):n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):n+="]"):n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):n+="]"):n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):n+="]"):n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):n+="]"):n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):n+="]"):n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):n+="]"):n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="]"):n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="]"):n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref||{}):(n+="Array[",n+=o(e.items||e.$ref|$ ="integer"===e.type&&"int32"===e.format?"integer":"integer"===e.type&&"int64"===e.format?"long":"integer"= ==e.type&&"undefined"==typeof e.format?"long":"string"===e.type&&"date-time"===e.format?"datetime":"string"===e.type&&"date"===e.format?"date":"string"===e.type&&"undefined"==typeof e.format?"string":"number"===e.type&&"float"===e.format?"float":"number"===e.type&&"double"===e.format?" double":"number"===e.type&&"undefined"==typeof e.format?"double":"boolean"===e.type?"boolean":e.\$ref?r.simpleRef(e.\$ref):e.type,n},s=t.exports.schemaToJSON= $function(e,t,n,a) \{e=r.resolveSchema(e), "function" = type of a \& & (a=function(e) \{return(e), [function], n=n || \}; var is a structure of the structure of t$ o,l,u=e.type||"object",c=e.format;return

 $i.isUndefined(e.example)?i.isUndefined(e.items)\&\&i.isArray(e["enum"])\&\&(l=e["enum"][0]):l=e.example,i.isUndefined(l)\&\&(e.$ref?(o=t[r.simpleRef(e.$ref)],i.isUndefined(o)||(i.isUndefined(n[o.name])?(n[o.name]=o,l=s(o.definition,t,n,a),deleten[o.name]):l="array"===o.type?[]:{})):i.isUndefined(e["default"])?"string"===u?l="date-time"===c?(new Date).toISOString():"date"===c?(new Date).toISOString():"date]$

Date).to ISOS tring().split("T")[0]:"string":"integer"===u?l=0:"number"===u?l=0:"boolean"===u?l=!0:"object"==u?l=!0:"object"==u?l=!0:"object"=u?l=!0:"object"=u?l=!0:"object"=u?l=!0:"object"=u?l=!0:"object"=u?l=!0:"object"=u?l=!0:"object"=u?l=!0:"object"=u?l=!0:"object"=u!l=!0:"object"=

o=i.cloneDeep(e);o["default"]=a(e),l[r]=s(o,t,n,a)})):"array"===u&&(l=[],i.isArray(e.items)?i.forEach(e.items,funct ion(e){l.push(s(e,t,n,a))}):i.isPlainObject(e.items)?l.push(s(e.items,t,n,a)):i.isUndefined(e.items)?l.push({}):r.log("A rray type's 'items' property is not an array or an object, cannot

process")):l=e["default"]),l};t.exports.schemaToHTML=function(e,t,n,o){function s(e,t,a){var o,s=t;return e.\$ref?(s=e.title||r.simpleRef(e.\$ref),o=n[s]):i.isUndefined(t)&&(s=e.title||"Inline Model "+

++m,o={definition:e}),a!==!0&&(f[s]=i.isUndefined(o)?{}:o.definition),s}function l(e){var t='',n=e.type||"object";return

e.\$ref?t+=s(e,r.simpleRef(e.\$ref)):"object"===n?t+=i.isUndefined(e.properties)?"object":s(e):"array"===n?(t+="Array", i.isArray(e.items)?t+=i.isUndefined(e.items.)?t+=i.isUndefined(

1?s(e.items):e.items.type:s(e.items,r.simpleRef(e.items.\$ref)):(r.log("Array type's 'items' schema is not an array or an object, cannot process"),t+="object"),t+="]"):t+=e.type,t+=""}function u(e,t){var

 $n="",r=e.type||"object",o="array"===r;switch(o\&\&(r=i.isPlainObject(e.items)\&\&!i.isUndefined(e.items.type)?e.items.type:"object"),i.isUndefined(e["default"])||(n+=a("Default",e["default"])),r){case"string":e.minLength&\&(n+=a("Min. Length",e.minLength)),e.maxLength&\&(n+=a("Max. Length",e.maxLength)),e.pattern&&(n+=a("Reg. Exp.",e.pattern));break;case"integer":case"number":e.minimum&&(n+=a("Min. Length",e.minLength)),e.maxLength&&(n+=a("Min. Length",e.maxLength)),e.pattern&&(n+=a("Reg. Exp.",e.pattern));break;case"integer":case"number":e.minimum&&(n+=a("Min. Length",e.minLength)),e.maxLength&&(n+=a("Min. Length",e.maxLength)),e.pattern&&(n+=a("Reg. Exp.",e.pattern));break;case"integer":case"number":e.minimum&&(n+=a("Min. Length",e.maxLength)),e.pattern&&(n+=a("Min. Length",e.maxLength)),e.pattern&&(n+=a("Reg. Exp.",e.pattern));break;case"integer":case"number":e.minimum&&(n+=a("Min. Length",e.maxLength)),e.pattern&&(n+=a("Min. Length)),e.pattern&&((n+=a($

Value",e.minimum)),e.exclusiveMinimum&&(n+=a("Exclusive Min.","true")),e.maximum&&(n+=a("Max.

Value",e.maximum)),e.exclusiveMaximum&&(n+=a("Exclusive Max.","true")),e.multipleOf&&(n+=a("Multiple

Items", e.maxItems)), e.uniqueItems&&(n+=a("Unique Items", "true")), e.collectionFormat&&(n+=a("Coll.")), e.collectionFormat&(n+=a("Coll.")), e.collectionFormat&(n+=a("Coll

Format",e.collectionFormat))),i.isUndefined(e.items)&&i.isArray(e["enum"])){var

s;s="number"===r?e["enum"].join(", "):""+e["enum"].join(", ")+"",n+=a("Enum",s)}return

n.length>0&&(t=''+t+'<th

 $colspan="2">+r+""+n+""),t}function c(e,t){var}$

a=e.type||"object",c="array"===e.type,f=p+t+"

 $"+(c?"[":"{"}+h;if(t\&\&d.push(t),c)i.isArray(e.items)?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.map(e.items,function(e){var})?f+="<div>"+i.$

t=e.type||"object";return i.isUndefined(e.\$ref)?i.indexOf(["array","object"],t)>-

 $1?"object"===t\&\&i.isUndefined(e.properties)?"object":s(e):u(e,t):s(e,r.simpleRef(e.$ref))\}).join(",</div>"):i.isPlainObject(e.items)?f+=i.isUndefined(e.items.$ref)?i.indexOf(["array","object"],e.items.type||"object")>-$

```
1?(i.isUndefined(e.items.type)||"object"===e.items.type)&&i.isUndefined(e.items.properties)?"<div>object</div>":
"<div>"+s(e.items)+"</div>":"<div>"+u(e.items,e.items.type)+"</div>":"<div>"+s(e.items,r.simpleRef(e.items.$ref
```

))+"</div>":(r.log("Array type's 'items' property is not an array or an object, cannot

process"),f+="<div>object</div>");else if(e.\$ref)f+="<div>"+s(e,t)+"</div>";else

 $if ("object"===a) \{ if (i.isPlainObject (e.properties)) \{ var \ m=i.map (e.properties, function (t,a) \} \\ var \ m=i.map (e.p$

 $s,c,p=i.indexOf(e.required,a) >= 0, h=i.cloneDeep(t), f=p?"required":"",d='<\!span \ class="propName",d='<\!span \ class="propName",$

'+f+'">'+a+" (";return

h["default"]=o(h),h=r.resolveSchema(h),c=t.description||h.description,i.isUndefined(h.\$ref)||(s=n[r.simpleRef(h.\$ref)],i.isUndefined(s)||i.indexOf([void 0,"array","object"],s.definition.type)!==-

 $1 \| (h=r.resolveSchema(s.definition))), d+=l(h), p \| (d+=', <\!\!span$

 $class="propOptKey">optional'), t.readOnly\&\&(d+=', <\!span \ class="propReadOnly">readOnly">readOnly">readOnly">readOnly">readOnly">readOnly">readOnly">readOnly$

```
only </span>'), d+=")", i.isUndefined(c)||(d+=': <span class="propDesc">'+c+"</span>"), h["enum"] & (d+='= <span class="propVals">[\"+h["enum"].join("', "')+"']</span>"), "<div"+(t.readOnly?')
```

class="readOnly":"")+">"+u(h,d)}).join(",</div>");m&&(f+=m+"</div>")}}else

```
f + = "<\!\!div>"+u(e,a) + "<\!\!/div>"; return f + p + (c?"]":" \}") + h \} var p = '<\!\!span
```

```
class="strong">',h="</span>";if(i.isObject(arguments[0])&&(e=void
```

0,t=arguments[0],n=arguments[1],o=arguments[2]),n=n||{},t=r.resolveSchema(t),i.isEmpty(t))return p+"Empty"+h;if("string"==typeof t.\$ref&&(e=r.simpleRef(t.\$ref),t=n[e],"undefined"==typeof t))return p+e+" is not defined!"+h;"string"!=typeof e&&(e=t.title||"Inline Model"),t.definition&&(t=t.definition),"function"!=typeof o&&(o=function(e){return(e||{})["default"]});for(var

 $f=\{,d=[],m=0,g=c(t,e);i.keys(f).length>0;)i.forEach(f,function(e,t){var n=i.indexOf(d,t)>-1;delete})$

 $f[t],n \| (d.push(t),g + = " < br />" + c(e,t)) \}); return g \} \}, \{"./helpers":4, "lodash-compat/array/indexOf":49, "lodash-compat/array/indexOf"; lodash-compat/array/indexOf"; lodash-compat/array/indexOf"; lodash-compat/array/indexOf"; lodash-compat/array/indexOf"; lodash-compat/array/indexOf"; lodash-compat/array/indexOf"; lodash-compat/array/indexOf"; lodash-compat/array/indexOf"; lodash-compat/array/indexOf"; lodash-compat/array/indexOf";$

compat/collection/for Each": 54, "lodash-compat/collection/map": 56, "lodash-compat/lang/cloneDeep": 138, "lodash-compat/collection/map": 56, "lodash-compat/collection/map": 56, "lodash-compat/collection/map": 56, "lodash-compat/collection/map": 56, "lodash-compat/collection", "lodas

compat/lang/isArray":140,"lodash-compat/lang/isEmpty":141,"lodash-compat/lang/isObject":144,"lodash-

compat/lang/is PlainObject": 145, "lodash-compat/lang/is Undefined": 148, "lodash-co

 $compat/object/keys":149\}], 8: [function(e,t,n){"use strict"; var r=e("./http"), i={isObject:e("lodash-compat/object/keys":149}], b) = (isObject:e("lodash-compat/object/keys":149}), b) = (isObject:e("lodash-compat/object:keys":149}), b) = (isObject:keys":149}), b) = (isObject:keys$

 $compat/lang/isObject") \}, a=t.exports=function() \{this.errors=[],this.warnings=[],this.modelMap=\{ \} \}; a.prototype.set DocumentationLocation=function(e) \{this.docLocation=e \}, a.prototype.convert=function(e,t,n,r) \{if(!e||!Array.isArray (e.apis)) return this.finish(r,null); this.clientAuthorizations=t; var$

 $i = \{swagger: "2.0"\}; i.originalVersion=e.swaggerVersion, this.apiInfo(e,i), this.securityDefinitions(e,i), e.basePath&&this.setDocumentationLocation(e.basePath); var a, o=!1; for (a=0; a < e.apis.length; a++) { var$

 $s=e.apis[a]; Array.is Array(s.operations) \&\&(o=!0) \\ o?(this.declaration(e,i), this.finish(r,i)): this.resourceListing(e,i,n,r) \\ \\ a.prototype.declaration=function(e,t) \\ \\ var$

 $n,r,a,o;if(e.apis) \{0==e.basePath.indexOf("http://")?(a=e.basePath.substring("http://".length),o=a.indexOf("/"),o>0?(t.host=a.substring(0,o),t.basePath=a.substring(o)):(t.host=a,t.basePath="/")):0===e.basePath.indexOf("https://")?(a=e.basePath.substring("https://".length),o=a.indexOf("/"),o>0?(t.host=a.substring(0,o),t.basePath=a.substring(o)):(t.host=a,t.basePath=a.substring(0,o),t.basePath=a.substring(o)):(t.host=a,t.basePath=a.substring(0,o),t.basePath=a.substring(o)):(t.host=a,t.basePath=a.substring(0,o),t.basePath=a.substring(o)):(t.host=a,t.basePath=a.substring(0,o),t.basePath=a.substring(o)):(t.host=a,t.basePath=a.substring(0,o),t.basePath=a.substring(o)):(t.host=a,t.basePath=a.substring(0,o),t.basePath=a.substring(o)):(t.host=a,t.basePath=a.substring(0,o),t.basePath=a.substring(o)):(t.host=a,t.basePath=a.substring(0,o),t.basePath=a.substring(o)):(t.host=a,t.basePath="/")):t.basePath=e.basePath;var$

s;if(e.authorizations&&(s=e.authorizations),e.consumes&&(t.consumes=e.consumes),e.produces&&(t.produces=e.p roduces),i.isObject(e))for(n in e.models){var

 $l=e.models[n], u=l.id||n; this.modelMap[u]=n \\ for (r=0; r< e.apis.length; r++) \\ \{var = 1, var = 1,$

 $c{=}e.apis[r], p{=}c.path, h{=}c.operations; this.operations(p,e.resourcePath,h,s,t)\} var$

 $f{=}e.models||\{\}; this.models(f,t)\}\}, a.prototype.models{=}function(e,t)\{if(i.isObject(e))\{var=0, var=0, var=0,$

 $n; t.definitions = t.definitions || { }; for(n in e) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[n], o = [], s = { properties : { } }; for(r in a.properties) { var r, a = e[$

l=a.properties[r],u={};this.dataType(l,u),l.description&&(u.description=l.description),l["enum"]&&(u["enum"]=l["e

num"]),"boolean"==typeof l.required&&l.required===!0&&o.push(r),"string"==typeof

l.required&&"true"===l.required&&o.push(r),s.properties[r]=u}o.length>0?s.required=o:s.required=a.required,t.def

 $initions[n]=s\}\}, a. prototype.extractTag=function(e) \{var t=e || "default"; return terms and the set of the$

 $0!{=}{t.indexOf("http:")\&\&0!{=}{t.indexOf("https:")}||(t{=}t.split(["/"]),t{=}t[t.length-description of the set of the$

1].substring()),t.endsWith(".json")&&(t=t.substring(0,t.length-

 $".json".length)), t.replace("/","") \}, a.prototype.operations=function(e,t,n,r,i) \{ if(Array.isArray(n)) \{ var(n), v$

 $a; i.paths \| (i.paths=\{\}); var o=i.paths[e] \| \{\}, s=this.extractTag(t); i.tags=i.tags \| []; var o=i.paths[e] \| [];$

 $l{=}!1; for(a{=}0; a{<}i.tags.length; a{+}+) \{var$

 $u=i.tags[a]; u.name===s\&\&(l=!0) \\ for(l||i.tags.push({name:s}),a=0;a< n.length;a++) \\ \{var=1, var=1, var=$

 $c=n[a], p=(c.method||c.httpMethod).toLowerCase(), h=\{tags:[s]\}, f=c.authorizations; if(f\&\&0===Object.keys(f).lengt h\&\&(f=r), "undefined"!=typeof f) \{var d; for(var m in f) \{h.security=h.security||[]; var g=f[m]; if(g) \{var y=[]; for(var v in g)y.push(g[v].scope); d=\{\}, d[m]=y, h.security.push(d) \} else$

 $d=\{\},d[m]=[],h.security.push(d)\}\}c.consumes?h.consumes=c.consumes:i.consumes&&(h.consumes=i.consumes),c. produces?h.produces=c.produces:i.produces&&(h.produces=i.produces),c.summary&&(h.summary=c.summary),c.n otes&&(h.description=c.notes),c.nickname&&(h.operationId=c.nickname),c.deprecated&&(h.deprecated=c.deprecated),this.authorizations(f,i),this.parameters(h,c.parameters,i),this.responseMessages(h,c,i),o[p]=h}i.paths[e]=o\},a.pr ototype.responseMessages=function(e,t){if(i.isObject(t))}var$

 $n = \{\}; this.dataType(t,n), !n.schema&&n.type&&(n = \{schema:n\}), e.responses = e.responses || \{ \}; var = \{schema:n\}, e.responses = e.responses || \{ \}; var = \{schema:n\}, e.responses = e.responses || \{ \}; var = \{schema:n\}, e.responses = e.responses = e.responses || \{ \}; var = \{schema:n\}, e.responses = e.responses = e.responses || \{ \}; var = \{schema:n\}, e.responses = e.responses$

 $r=!1; if (Array. is Array (t. response Messages)) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a< o. length; a++) {var a, o=t. response Messages; for (a=0; a++) {var a, o=t. response Messages; for (a=0; a++) {var a, o=t. response Messages; for (a=0; a++) {var a, o=t. response M$

 $s=o[a],l=\{description:s.message\};200===s.code\&\&(r=!0),s.responseModel\&\&(l.schema=\{\$ref:"\#/definitions/"+s.responseModel\}),e.responses[""+s.code]=l\} r?e.responses["default"]=n:e.responses[200]=n} },a.prototype.authorizations=function(e) { !i.isObject(e) },a.prototype.parameters=function(e,t) { if(Array.isArray(t)) { var n;for(n=0;n<t.length;n++) { var } } }$

 $r=t[n],i=\{\};if(i.name=r.name,i.description=r.description,i.required=r.required,i["in"]=r.paramType,"body"===i["in"]\&\&(i["anw]),"form"===i["in"]\&\&(i["in"]]="formData"),r["enum"]\&\&(i["enum"]]=r["enum"]),r.allowMultip le==!0||"true"===r.allowMultiple){var a=};if(this.dataType(r,a),i.type="array",i.items=a,r.allowableValues){var o=r.allowableValues;"LIST"===o.valueType&&(i["enum"]=o.values)}}else this.dataType(r,i);"undefined"!=typeof r.defaultValue&&(i["default"]]=r.defaultValue),e.parameters=e.parameters||[],e.parameters.push(i)}},a.prototype.da taType=function(e,t){if(i.isObject(e)){e.minimum&&(t.minimum=e.minimum),e.maximum&&(t.maximum=e.maximum),e.format&&(t.format=e.format),"undefined"!=typeof e.defaultValue&&(t["default"]]=e.defaultValue);var n=this.toJsonSchema(e);n&&(t=t||{},n.type&&(t.typ==n.type),n.format&&(t.format=n.format),n.$ref&&(t.schema={$ref:n.$ref}),n.items&&(t.items=n.items))}},a.prototype.toJsonSchema=function(e){if(!e)return"object";var t=e.type||e.dataType||e.responseClass||"",n=t.toLowerCase(),r=(e.format||"").toLowerCase();if(0===n.indexOf("list[")){var i=t.substring(5,t.length-$

 $1),a=this.toJsonSchema(\{type:i\});return\{type:"array",items:a\} if("int"===n||"integer"===n\&\&"int32"===r)return\{type:"integer",format:"int32"};if("long"===n||"integer"===n\&\&"int64"===r)return\{type:"integer",format:"int64"};if("integer"===n)return{type:"integer",format:"int64"};if("float"===n||"number"===n\&\&"float"===r)return{type:"number",format:"float"};if("double"===n||"number"===n\&\&"double"===r)return{type:"number",format:"double"};if("string"===n\&\&"date-time"===r||"date"===n)return{type:"string",format:"date-time"===r||"date"===n)return{type:"string",format:"date-time"===n\&\&"date-time"===n)return{type:"string",format:"date-time"===n\&\&"date-time"===n)return{type:"string",format:"date-time"===n\&\&"date-time"===n)return{type:"string",format:"date-time"===n\&\&"date-time"===n)return{type:"string",format:"date-time"===n\&\&"date-time"===n)return{type:"string",format:"date-time"===n\&\&"date-time"===n\&\&"date-time"===n)return{type:"string",format:"date-time"===n\&\&"date-time"===n)return{type:"string",format:"date-time"===n\&\&"date-time"===n)return{type:"string",format:"date-time"===n)return{type:"string",format:"date-time"==n)return{type:"string",format:"date-time"==n)return{type:"string",format:"date-time"==n)return{type:"string",format:"date-time"]$

 $time"}; if("string"===n)return{type:"string"}; if("file"===n)return{type:"file"}; if("boolean"===n)return{type:"boolean"}; if("boolean"===n)return{type:"boolean"}; if("array"===n)["list"===n){if(e.items){var}}$

 $o=this.toJsonSchema(e.items);return{type:"array",items:o}}return{type:"array",items:{type:"object"}}}return e.$ref?{$ref:this.modelMap[e.$ref]?"#/definitions/"+this.modelMap[e.$ref]:e.$ref}:"void"===n||""===n?{}:this.modelMap[e.type]?{$ref:"#/definitions/"+this.modelMap[e.type]}:{type:e.type}},a.prototype.resourceListing=function (e,t,n,i){var}}$

a,o=0,s=this,l=e.apis.length,u=t,c={};n&&n.requestInterceptor&&(c.requestInterceptor=n.requestInterceptor),n&& n.responseInterceptor&&(c.responseInterceptor=n.responseInterceptor);var

 $\label{eq:p} p="application/json"; for(n\&\&n.swaggerRequestHeaders\&\&(p=n.swaggerRequestHeaders), 0===l\&\&this.finish(i,t), a=0; a<l; a++) \{var(a,b), a=0; a<l; a++)\}$

h=e.apis[a],f=h.path,d=this.getAbsolutePath(e.swaggerVersion,this.docLocation,f);h.description&&(t.tags=t.tags||[], t.tags.push({name:this.extractTag(h.path),description:h.description||""}));var

 $m = \{url:d, headers: \{accept:p\}, on: \{\}, method: "get", timeout:n.timeout\}; m.on.response=function(e) \{o+=1; var in the constraint of th$

 $t=e.obj;t\&\&s.declaration(t,u),o===l\&\&s.finish(i,u)\}, m.on.error=function(e)\{console.error(e),o+=1,o===l\&\&s.finish(i,u)\}, this.clientAuthorizations\&\&"function"==typeof$

this.client Authorizations.apply & this.client Authorizations.apply (m), (new

 $r).execute(m,c)\}\}, a.prototype.getAbsolutePath=function(e,t,n)\{if("1.0"===e\&\&t.endsWith(".json"))\{var_{i}, v_{i}, v_{i}$

r=t.lastIndexOf("/");r>0&&(t=t.substring(0,r))}var i=t;return

0===n.indexOf("http:")||0===n.indexOf("https:")?i=n:(t.endsWith("/")&&(i=t.substring(0,t.length-

1)),i+=n),i=i.replace("{format}","json")},a.prototype.securityDefinitions=function(e,t){if(e.authorizations){var n;for(n in e.authorizations){var

 $\label{eq:relations} r=!1, i=\{vendorExtensions: \{\}\}, a=e.authorizations[n]; if("apiKey"===a.type)i.type="apiKey", i["in"]=a.passAs, i.name =a.keyname||n,r=!0; else if("basicAuth"===a.type)i.type="basicAuth", r=!0; else if("oauth2"===a.type) {var o,s=a.scopes||[],l={}; for(o in s) {var} }$

 $u=s[o]; l[u.scope]=u.description \\ if(i.type="oauth2",o>0 \\ & (i.scopes=l), a.grantTypes) \\ (if(a.grantTypes.implicit) \\ var c=a.grantTypes.implicit; i.flow="implicit", i.authorizationUrl=c.loginEndpoint, r=!0 \\)if(a.grantTypes.authorization_content \\ var description \\ var descr$

de&&!i.flow){var

 $p=a.grantTypes.authorization_code; i.flow="accessCode", i.authorizationUrl=p.tokenRequestEndpoint.url, i.tokenUrl=p.tokenEndpoint.url, r=!0} accessCode", i.authorizationUrl=p.tokenRequestEndpoint.url, i.tokenUrl=p.tokenEndpoint.url, r=!0}, accessCode", a$

 $n=e.info;t.info=\{\},n.contact\&\&(t.info.contact=\{\},t.info.contact.email=n.contact),n.description\&\&(t.info.description =n.description),n.title\&\&(t.info.title=n.title),n.termsOfServiceUrl\&\&(t.info.termsOfService=n.termsOfServiceUrl),(n.license||n.licenseUrl)\&\&(t.license=\{\},n.license\&\&(t.license.name=n.license),n.licenseUrl\&\&(t.license.url=n.licen seUrl))\}else this.warnings.push("missing info section")\},a.prototype.finish=function(e,t){e(t)}},{"./http":5,"lodash-compat/lang/isObject":144}],9:[function(e,t,n){"use strict";var r=(e("../helpers").log,{isPlainObject:e("lodash-compat/lang/isString")}),i=e("../schema-markup.js"),a=e("js-yaml"),o=t.exports=function(e,t,n){return}$

 $\label{eq:this.models=n||{}, this.isArray="array"===t.type, this.models=n||{}, this.name=e||t.title||"Inline Model", this.modelPropertyMacro=r||function(e){return}$

 $e=e||\{\},e[this.name]=this,this.examples\&\&r.isPlainObject(this.examples)\&\&this.examples["application/json"]?(this .definition.example=this.examples["application/json"],r.isString(this.definition.example)\&\&(this.definition.example=this.examples),i.schemaToJ SON(this.definition.example))):this.definition.example||(this.definition.example=this.examples),i.schemaToJ SON(this.definition,this.models,e,this.modelPropertyMacro)},o.prototype.getMockSignature=function(){return i.schemaToHTML(this.name,this.definition,this.models,this.modelPropertyMacro)},{"../helpers":4,"../schema-markup.js":7,"js-yaml":19,"lodash-compat/lang/isPlainObject":145,"lodash-$

 $compat/lang/isString":146\}], 10:[function(e,t,n){"use strict";function r(e,t){if(i.isEmpty(t))return e[0];for(var n=0,r=t.length;n<r;n++)if(e.indexOf(t[n])>-1)return t[n];return e[0]}var i={cloneDeep:e("lodash-order of the strict")}var i={cloneDeep:e("lodash-order of the strict")$

compat/lang/cloneDeep"), is Undefined: e("lodash-compat/lang/is Undefined"), is Empty: e("lodash-compat/lang/is Undefined"), is used to be a set of the set of the

compat/lang/isEmpty"), isObject: e("lodash-

 $p=[];e=e||\{\},s=s||\{\},e\&\&e.options\&\&(this.client=e.options.client||null,this.requestInterceptor=e.options.requestInterceptor=e.options.requestInterceptor||null,this.requestAgent=e.options.requestAgent),this.authorizations=s.security,this.basePath=e.basePath||"/",this.clientAuthorizations=c,this.consumes=s.consumes||e.consumes||["application/json"],this.produces=s.produces||e.produces||["application/json"],this.deprecated=s.deprecateg=s.deprec$

 $method."), this.models=u\|\{\,\}, this.nickname=n\|p.push("Operations \ must \ have \ a$

nickname."),this.operation=s,this.operations={},this.parameters=null!==s?s.parameters||[]:{},this.parent=e,this.path =i||p.push("Operation "+this.nickname+" is missing

 $path."), this.responses = s.responses || { }, this.scheme = t||e.scheme||"http", this.schemes = s.schemes ||e.schemes, this.security ||e.security, this.summary = s.summary ||"", this.timeout = e.timeout, this.type = null, this.useJQuery = e.useJQuery, this.jqueryAjaxCache = e.jqueryAjaxCache, this.enableCookies = e.enableCookies; var$

h;if(this.host||("undefined"!=typeof

window? this.host=window.location.host: this.host="localhost"), this.parameterMacro=e.parameterMacro||function(e,t)| function(e,t)| for the this.basePath.shost="localhost"), this.inlineModels=[], "/"!==this.basePath&&"/"===this.basePath.shost="localhost"), this.parameterMacro=e.parameterMacro

1)&&(this.basePath=this.basePath.slice(0,-1)),"string"==typeof

 $\label{eq:case} this.deprecated) switch (this.deprecated.toLowerCase()) { case"true":case"yes":case"1":this.deprecated=!0; break; case" false":case"no":case"0":case null:this.deprecated=!1; break; default:this.deprecated=Boolean (this.deprecated) { var f,d; if (1) for (h in 1) d=new o(h,l[h], this.models, e.modelPropertyMacro), d&& (this.models[h]=d); else }$

l={};for(f=0;f<this.parameters.length;f++){var

 $\label{eq:mg_stars} m,g=this.parameters[f];g["default"]=this.parameterMacro(this,g),"array"===g.type\&\&(g.isList=!0,g.allowMultiple=!0);var$

 $y=this.getType(g); y\&\&"boolean"===y.toString().toLowerCase()\&\&(g.allowableValues=\{\},g.isList=!0,g["enum"]=1,g["enum"]=1,g["e$

[!0,!1]);for(h in g)a.extractExtensions(h,g);"undefined"!=typeof g["x-example"]&&(m=g["x-example"])

example"],g["default"]=m),g["x-examples"]&&(m=g["x-examples"]["default"],"undefined"!=typeof

m&&(g["default"]=m));var v=g["enum"]||g.items&&g.items["enum"];if("undefined"!=typeof v){var

b;for(g.allowableValues={},g.allowableValues.values=[],g.allowableValues.descriptiveValues=[],b=0;b<v.length;b++){var

 $w=v[b],_=w===g["default"]||w+""===g["default"];g.allowableValues.values.push(w),g.allowableValues.descriptiveValues.push({value:w+"",isDefault:_})}"array"===g.type&&(y=[y],"undefined"==typeof$

g.allowableValues&&(delete g.isList,delete

 $g.allowMultiple)), g.modelSignature= \{type:y, definitions: this.models\}, g.signature= this.getModelSignature(y, this.models).toString(), g.sampleJSON= this.getModelSampleJSON(y, this.models), g.responseClassSignature= g.signature \} var r$

1){var E=j[x];if("object"==typeof E&&"object"==typeof E.headers){var O=E.headers;for(var k in O){var

T=O[k];if("object"==typeof T)for(var C in T)a.extractExtensions(C,T)}}}if(S)for(x in

 $S) a. extractExtensions(x,S); if (S\&\&S.schema) \{var\ I, D=this.resolveModel(S.schema,I); delete A and A an$

j[A],D?(this.successResponse={},I=this.successResponse[A]=D):S.schema.type&&"object"!==S.schema.type&&"a
rray"!==S.schema.type?(this.successResponse={},I=this.successResponse[A]=S.schema):(this.successResponse={},I=this.successResponse[A]=new o((void

 $0), S. schema \| \{ \}, this.models, e.modelPropertyMacro)), I\&\& (I.vendorExtensions=S.vendorExtensions, S.description\& S.description& S.descr$

 $\label{eq:second} \& (I.description = S.description), S.examples \& \& (I.examples = S.examples), S.headers \& \& (I.headers = S.headers)), this.type = S \ e = S \ return$

p.length>0&&this.resource&&this.resource.api&&this.resource.api.fail&&this.resource.api.fail(p),this};u.prototype .isDefaultArrayItemValue=function(e,t){return

t["default"]&&Array.isArray(t["default"])?t["default"].indexOf(e)!==-

1:e===t["default"]},u.prototype.getType=function(e){var

t,n=e.type,r=e.format,i=!1;"integer"===n&&"int32"===r?t="integer":"integer"===n&&"int64"===r?t="long":"integer"===n&&"int64"===r?t="long":"integer"===n&&"int64"===r?t="long":"integer"===n&&"int64"===r?t="long":"integer"===n&&"int64"===r?t="long":"integer":"integer"===n&&"int64"===r?t="long":"integer:"integer:"intege

 $time":"date"===r?"date":"string":"number"===n\&\&"float"===r?t="float":"number"===n\&\&"double"===r?t="double":"number"===n\&"t="boolean":"array"===n?(i=!0,e.items\&\&(t=this.getType(e.items))):"file"===n\&\&(t="file"),e.$ref\&\&(t=a.simpleRef(e.$ref));var o=e.schema;if(o){var s=o.$ref;}$

return s?(s=a.simpleRef(s),i?[s]:s):"object"===o.type?this.addInlineModel(o):this.getType(o)}return

 $i?[t]:t\}, u.prototype.addInlineModel=function(e) \{var \ t=this.inlineModels.length, n=this.resolveModel(e, \{\}); return \ add \ t=this.inlineModels.length, n=this.resolveModel(e, \{\}); return \ t=this.inlineModels.length, n=this.resolveModel(e, \{\}); return \ t=this.inlineModels.length, n=this.resolveModel(e, \{\}); return \ t=this.resolveModel(e, \{\}); return \ t=this.resolveModel($

 $n? (this.inlineModels.push(n), "Inline Model "+t): null \}, u. prototype.getInlineModel=function(e) \{ if (/^Inline Model (it) + t) \} (the indicated of the ind$

 $\label{eq:length} \label{eq:length} $$ d+$/.test(e)} var t=parseInt(e.substr("Inline Model".length).trim(),10), n=this.inlineModels[t]; return n} return the test of the test of the test of the test of tes$

 $null \}, u.prototype.resolveModel=function(e,t) \{ if ("undefined"!=type of e.$ref) \{ vare in the target of target o$

n=e.\$ref; if (0===n.indexOf("#/definitions/")&&(n=n.substring("#/definitions/".length)), t[n]) return new for the set of the set o

o(n,t[n],this.models,this.parent.modelPropertyMacro)}else if(e&&"object"==typeof

e&&("object"===e.type||i.isUndefined(e.type)))return new o((void

0),e,this.models,this.parent.modelPropertyMacro);return null},u.prototype.help=function(e){for(var

 $t=this.nickname+":"+this.summary+"\n",n=0;n<this.parameters.length;n++){varameters.length;n++}{varameters.length$

r=this.parameters[n],i=r.signature;t+="\n * "+r.name+" ("+i+"): "+r.description}return"undefined"==typeof

e&&a.log(t),t},u.prototype.getModelSignature=function(e,t){var n,r;return e instanceof

Array&&(r=!0,e=e[0]),"undefined"==typeof

e?(e="undefined",n=!0):t[e]?(e=t[e],n=!1):this.getInlineModel(e)?(e=this.getInlineModel(e),n=!1):n=!0,n?r?"Array["+e+"]":e.toString():r?"Array["+e.getMockSignature()+"]":e.getMockSignature()},u.prototype.supportHeaderParam s=function(){return!0},u.prototype.supportedSubmitMethods=function(){return

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this.parent.supportedSubmitMethods},u.prototype.getHeaderParams=function(e){for(var
t=this.setContentTypes(e,{}),n={},r=0;r<this.parameters.length;r++){var
i=this.parameters[r];"header"===i["in"]&&(n[i.name.toLowerCase()]=i)}for(var a in e){var
o=n[a.toLowerCase()];if("undefined"!=typeof o){var
s=e[a];Array.isArray(s)\&\&(s=s.toString()),t[o.name]=s}return t},u.prototype.urlify=function(e,t){for(var
n=\{\},r=this.path.replace(/#.*/,""),i="",a=0;a<this.parameters.length;a++){var}
o=this.parameters[a];if("undefined"!=typeof e[o.name]){var
s;if("string"===0.type&&"password"===0.format&&t&(s=!0),"path"===0["in"]){var l=new
RegExp("{"+o.name+"}","gi"),u=e[o.name];u=Array.isArray(u)?this.encodePathCollection(o.collectionFormat,o.na
me,u,s):this.encodePathParam(u,s),r=r.replace(1,u)}else if("query"===o["in"]&&"undefined"!=typeof
e[o.name])if(i+=""===i&&r.indexOf("?")<0?"?":"&","undefined"!=typeof o.collectionFormat){var
c = [o.name]; i + Array. is Array(c)? this. encode QueryCollection(o.collectionFormat, o.name, c, s): this. encode QueryKey and the set of th
(o.name)+"="+this.encodeQueryParam(e[o.name],s)}else
i+=this.encodeQueryKey(o.name)+"="+this.encodeQueryParam(e[o.name],s);else"formData"===o["in"]&&(n[o.na
me]=e[o.name])}}var
p=this.scheme+"://"+this.host;return"/"!==this.basePath\&\&(p+=this.basePath),p+r+i\},u.prototype.getMissingParamines and the statement of the 
s=function(e){var t,n=[];for(t=0;t<this.parameters.length;t++){var
r=this.parameters[t];r.required===!0\&\&"undefined"==typeof e[r.name]\&\&(n=r.name)return
n},u.prototype.getBody=function(e,t,n){for(var
r,i,a,o,s,l=\{\},u=!1,p=0;p<this.parameters.length;p++)if(i=this.parameters[p],"undefined"!=typeoft[i.name]){var}
h;"string"===i.type&&"password"===i.format&&(h="password"),"body"===i["in"]?a=t[i.name]:"formData"===i["
in"]&&(l[i.name]={param:i,value:t[i.name],password:h},r=!0)}else"body"===i["in"]&&(u=!0);if(u&&"undefined"
==typeof a){var f=e["Content-Type"];f&&0===f.indexOf("application/json")&&(a="{}")}var d=!1;if(e["Content-
Type"]&&e["Content-Type"].indexOf("multipart/form-data")>=0&&(d=!0),r&&!d){var m="";for(o in
l){i=l[o].param,s=l[o].value;var g;n&&n.maskPasswords&&(g=l[o].password),"undefined"!=typeof
s&&(Array.isArray(s)?(""!==m&&(m+="&"),m+=this.encodeQueryCollection(i.collectionFormat,o,s,g)):(""!==m&
(m+="\&"),m+=encodeURIComponent(o)+"="+c(encodeURIComponent(s),g))a=m}else if(d){var}
y;if("function"==typeof FormData){y=new FormData,y.type="formData";for(o in
l)if(i=l[o].param,s=t[o],"undefined"!=typeof s)if("[object File]"==={ }.toString.apply(s))y.append(o,s);else
if("file"===s.type&&s.value)y.append(o,s.value);else
if(Array.isArray(s))if("multi"===i.collectionFormat){y["delete"](0);for(var v in s)y.append(o,s[v])}else
y.append(o,this.encodeQueryCollection(i.collectionFormat,o,s).split("=").slice(1).join("="));else
y.append(o,s);a=y}else{y={};for(o in l)if(s=t[o],Array.isArray(s)){var
b,w=i.collectionFormat||"multi";if("ssv"===w)b=" ";else if("pipes"===w)b="|";else
if("tsv"===w)b="\t";else{if("multi"===w){y[o]=s;break}b=","}var
_;s.forEach(function(e){_?_+=b:_="",_+=e}),y[o]=_}else y[o]=s;a=y}e["Content-Type"]="multipart/form-
data"}return a},u.prototype.getModelSampleJSON=function(e,t){var n,r,a;if(t=t)|{},n=e instanceof
\label{eq:array} a=n?e[0]:e,t[a]?r=t[a].createJSONSample():this.getInlineModel(a)\&\&(r=this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).createJSONSample():this.getInlineModel(a).cre
ample()),r){if(r=n?[r]:r,"string"==typeof r)return r;if(i.isObject(r)){var o=r;if(r instanceof
Array&&r.length>0&&(o=r[0]),o.nodeName&&"Node"==typeof o){var s=(new
XMLSerializer).serializeToString(0);return this.formatXml(s)}return JSON.stringify(r,null,2)}return
r},u.prototype["do"]=function(e,t,n,r,i){return this.execute(e,t,n,r,i)},u.prototype.execute=function(e,t,n,r,o){var
u,c,p,h,f=e||\{\},d=\{\};i.isObject(t)\&\&(d=t,u=n,c=r),h="undefined"!=typeof
d.timeout?d.timeout:this.timeout,this.client&&(d.client=this.client),this.requestAgent&&(d.requestAgent=this.reque
stAgent), d.requestInterceptor \& this.requestInterceptor \& (d.requestInterceptor=this.requestInterceptor), d.respons
eInterceptor&&this.responseInterceptor&&(d.responseInterceptor=this.responseInterceptor),"function"==typeof
t\&\&(u=t,c=n), this.parent.usePromise?p=l.defer(): (u=u||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.de
aultErrorCallback||a.log),"undefined"==typeof d.useJQuery&&(d.useJQuery=this.useJQuery),"undefined"==typeof
```

d. jquery A jax Cache & & (d. jquery A jax Cache = this. jquery A jax Cache), "undefined" == type of

 $\label{eq:cookies} d.enableCookies=this.enableCookies); var m=this.getMissingParams(f); if(m.length>0) { var g="missing required params: "+m; return a.fail(g), this.parent.usePromise?(p.reject(g), p.promise):(c(g, o), { }) } var y, v=this.getHeaderParams(f), b=this.setContentTypes(f,d), w={ }; for(y in v)w[y]=v[y]; for(y in b)w[y]=b[y]; var _=this.getBody(b,f,d), x=this.urlify(f,d.maskPasswords); if(x.indexOf(".{format}")>0& w){var A=w.Accept||w.accept;A&&A.indexOf("json")>0?x=x.replace(".{format}", json"):A&&A.indexOf("xml")>0& (x=x.replace(".{format}", json"):A&&A.indexOf("xml")>0& (x=x.replace(", format]", json"):A&&A.indexOf("xml")>$

 $S=\{url:x, method: this.method.toUpperCase(), body:_, enableCookies: d.enableCookies, useJQuery: d.useJQuery, jquery AjaxCache: d.jqueryAjaxCache, deferred: p, headers: w, clientAuthorizations: d.clientAuthorizations, operation: this, conn ectionAgent: this.connectionAgent, on: {response: function(e) {return}}$

p?(p.resolve(e),p.promise):u(e,o)},error:function(e){return p?(p.reject(e),p.promise):c(e,o)}};return h&&(S.timeout=h),this.clientAuthorizations.apply(S,this.operation.security),d.mock===!0?S:(new s).execute(S,d)},u.prototype.setContentTypes=function(e,t){var

 $\label{eq:response} n,i,o=this.parameters,s=e.parameterContentType||r(this.consumes,["application/json","application/yaml"]),l=t.responseContentType||r(this.produces,["application/json","application/yaml"]),u=[],c=[],p={};for(i=0;i<o.length;i++){var h=o[i];if("formData"===h["in"])"file"===h.type?u.push(h):c.push(h);else if("header"===h["in"]&&t){var f=h.name,d=t[h.name];"undefined"!=typeof t[h.name]&&(p[f]=d)}else"body"===h["in"]&&"undefined"!=typeof e[h.name]&&(n=e[h.name])}var$

 $\label{eq:method} m=n\|u.length\|c.length; if("post"===this.method||"put"===this.method||"patch"===this.method||("delete"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"==this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"===this.method||"put"==this.method||"put"==this.method||"put"==this.method||"put"==this.method||"put"==this.method||"put"==this.method||"put"==this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||"put"=this.method||$

0, t.request Content Type) s= t.request Content Type; else if (u.length>0) s= "multipart/form-data"; else if (u.lengt

if(this.consumes&&this.consumes.length>0)for(var g in this.consumes){var

y = this.consumes[g]; 0! == y.indexOf("application/x-www-form-urlencoded") & & 0! == y.indexOf("multipart/form-urlencoded") & below of the set of the se

 $data") \| (s=y) \} "undefined" == type of s \& \& (s="application/x-www-form-urlencoded") \} \\ else s=null; return and the set of the s$

s&&this.consumes&&this.consumes.indexOf(s)===-1&&a.log("server doesn't consume "+s+", try

"+JSON.stringify(this.consumes)),this.matchesAccept(l)||a.log("server can't produce

"+1),s&&""!==n||"application/x-www-form-urlencoded"===s?p["Content-

Type"] = s: this. consumes & & this. consumes. length > 0 & & "application/x-www-form-one-set of the set of

urlencoded"===this.consumes[0]&&(p["Content-

 $Type"] = this.consumes[0]), l\&\&(p.Accept=l), p\}, u.prototype.matchesAccept=function(e) \{return!e||!this.produces||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.produces)||(this.pro$

 $s.produces.indexOf(e)! == -1 \| this.produces.indexOf("*/*")! == -1) \}, u.prototype.asCurl = function(e,t) \{ var(a,t) \in [0,t] \} \}$

 $n=\{mock: !0, maskPasswords: !0\}; if("object"==typeof t)for(var r in t)n[r]=t[r]; var r in t)n[r]; var$

```
a=this.execute(e,n);this.clientAuthorizations.apply(a,this.operation.security);var o=[];if(o.push("-X
```

"+this.method.toUpperCase()),"undefined"!=typeof a.headers){var s;for(s in a.headers){var

```
l=a.headers[s];"string"==typeof l\&\&(l=l.replace(\land '/g,"\u0027")), o.push("--header '''+s+": "+l+"''')\} \} var
```

u=!1,p=!1,h=a.headers["Content-Type"];if(h&&0===h.indexOf("application/x-www-form-

urlencoded")?u=!0:h&&0===h.indexOf("multipart/form-data")&&(u=!0,p=!0),a.body){var

f;if(i.isObject(a.body)){if(p){p=!0;for(var d=0;d<this.parameters.length;d++){var

m=this.parameters[d];if("formData"===m["in"]){f||(f="");var g;if(g="function"==typeof FormData&&a.body

instanceof FormData?a.body.getAll(m.name):a.body[m.name])if("file"===m.type)g.name&&(f+="-F

"+m.name+'=@"'+g.name+"" ');else if(Array.isArray(g))if("multi"===m.collectionFormat)for(var y in g)f+="-F

"+this.encodeQueryKey(m.name)+"="+c(g[y],m.format)+" ";else f+="-F

"+ this.encodeQueryCollection(m.collectionFormat,m.name,c(g,m.format))+""; else f+="-F

 $"+this.encodeQueryKey(m.name)+"="+c(g,m.format)+""" \} \} f ||(f=JSON.stringify(a.body)) \} else$

```
f=a.body; f=f.replace(\land '/g, "\&27").replace(\land n/g, " \setminus \ n "), u \| (f=f.replace(/\&/g, "\&26")), p?o.push(f):o.push("-d) = f.replace(/\&/g, "\&26")), p?o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):o.push(f):
```

"+f.replace(/@/g,"%40")+""")}return"curl "+o.join(" ")+"

"+a.url+"""},u.prototype.encodePathCollection=function(e,t,n,r){var

i,a="",o="";for(o="ssv"===e?"%20":"tsv"===e?"%09":"pipes"===e?"|":",",i=0;i<n.length;i++)0===i?a=this.encode

QueryParam(n[i],r):a+=o+this.encodeQueryParam(n[i],r);return

a},u.prototype.encodeQueryCollection=function(e,t,n,r){var

 $i,a="";if(e=e||"default","default"===e||"multi"===e)for(i=0;i<n.length;i++)i>0\&\&(a+="\&"),a+=this.encodeQueryKe y(t)+"="+c(this.encodeQueryParam(n[i]),r);else{var o="";if("csv"===e)o=",";else if("ssv"===e)o="%20";else if("tsv"===e)o="%09";else if("pipes"===e)o="|";else if("ssv"===e)o="%20";else if("ssv===e)o="%20";else if("ssv===e)o="$

 $if("brackets"===e)for(i=0;i<n.length;i++)0!==i\&\&(a+="\&"),a+=this.encodeQueryKey(t)+"[]="+c(this.encodeQueryParam(n[i]),r);if(""!==o)for(i=0;i<n.length;i++)0===i?a=this.encodeQueryKey(t)+"="+this.encodeQueryParam(n[i])]:a+=o+this.encodeQueryParam(n[i])}return a},u.prototype.encodeQueryKey=function(e){return}$

encodeURIComponent(e).replace("%5B","[").replace("%5D","]").replace("%24","\$")},u.prototype.encodeQueryPar am=function(e,t){return t?"*****":encodeURIComponent(e)},u.prototype.encodePathParam=function(e,t){return encodeURIComponent(e,t)};var c=function(e,t){return"string"==typeof

t&&"password"===t?"*****":e}},{"../helpers":4,"../http":5,"./model":9,"lodash-

compat/lang/cloneDeep":138,"lodash-compat/lang/isEmpty":141,"lodash-compat/lang/isObject":144,"lodash-compat/lang/isUndefined":148,q:157}],11:[function(e,t,n){"use strict";var

 $r=t.exports=function(e,t,n,r){this.description=t,this.externalDocs=n,this.name=e,this.operation=r,this.operationsArra y=[],this.path=e,this.tag=e};r.prototype.sort=function(){}],{}],12:[function(e,t,n){function r(){if(!s){s=!0;for(var e,t=o.length;t;){e=o,o=[];for(var n=-1;++n<t;)e[n]();t=o.length}s=!1}}function i(){}var$

a=t.exports={},o=[],s=!1;a.nextTick=function(e){o.push(e),s||setTimeout(r,0)},a.title="browser",a.browser=!0,a.env ={},a.argv=[],a.version="",a.versions={},a.on=i,a.addListener=i,a.once=i,a.off=i,a.removeListener=i,a.removeAllLi steners=i,a.emit=i,a.binding=function(e){throw new Error("process.binding is not

supported")},a.cwd=function(){return"/"},a.chdir=function(e){throw new Error("process.chdir is not

 $\label{eq:supported} supported") a.umask=function() {return 0} , {}], {}], 13: [function(e,t,n) {(function(e) {!function() {"use strict";function n(t) {var n;return n=t instanceof e?t:new}})}, {}], 13: [function(e,t,n) {(function(e) {!function() {"use strict";function n(t) {var n;return n=t instanceof e?t:new}})}, {}], 13: [function(e,t,n) {(function(e) {!function() {"use strict";function n(t) {var n;return n=t instanceof e?t:new}})}, {}], 13: [function(e,t,n) {(function(e) {!function() {"use strict";function n(t) {var n;return n=t instanceof e?t:new}})}, {}], 13: [function(e,t,n) {(function(e) {!function() {"use strict";function n(t) {var n;return n=t instanceof e?t:new}})}, {}], 13: [function(e,t,n) {(function(e) {!function() {"use strict";function n(t) {var n;return n=t instanceof e?t:new}})}, {}], {}], 13: [function(e,t,n) {(function(e) {!function() {!function() {!function(e) {!function() {!function(e) {!function(e$

e(t.toString(),"binary"),n.toString("base64")}t.exports=n}()}).call(this,e("buffer").Buffer]},{buffer:14}],14:[functio n(e,t,n){function r(){return i.TYPED_ARRAY_SUPPORT?2147483647:1073741823}function i(e){return this instanceof i?(this.length=0,this.parent=void 0,"number"==typeof e?a(this,e):"string"==typeof e?o(this,e,arguments.length>1?arguments[1]:"utf8"):s(this,e)):arguments.length>1?new i(e,arguments[1]):new i(e) function a(e,t) {if (e=d(e,t<0?0:0|m(t)),!i.TYPED_ARRAY_SUPPORT) for (var n=0;n<t;n++)e[n]=0; return 100 mm s = 0; n < t; n < e}function o(e,t,n){"string"==typeof n&&""!==n||(n="utf8");var r=0|y(t,n);return e=d(e,r),e.write(t,n),e}function s(e,t){if(i.isBuffer(t))return l(e,t);if(Q(t))return u(e,t);if(null==t)throw new TypeError("must start with number, buffer, array or string");if("undefined"!=typeof ArrayBuffer){if(t.buffer instanceof ArrayBuffer)return c(e,t);if(t instance of ArrayBuffer)return p(e,t) return t.length?h(e,t):f(e,t) function l(e,t) var n=0 m(t.length);return e=d(e,n),t.copy(e,0,0,n),efunction u(e,t){var n=0|m(t.length);e=d(e,n);for(var r=0;r<n;r+1)e[r]=255&t[r];return e}function c(e,t){var n=0|m(t.length);e=d(e,n);for(var r=0;r<n;r+=1)e[r]=255&t[r];return e}function p(e,t){return i.TYPED_ARRAY_SUPPORT?(t.byteLength,e=i._augment(new Uint8Array(t))):e=c(e,new $Uint8Array(t)), e function h(e,t) \{var n=0 | m(t.length); e=d(e,n); for(var r=0; r<n; r+=1)e[r]=255\&t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); e=d(e,n); for(var r=0; r<n; r+=1)e[r]=255\&t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); e=d(e,n); for(var r=0; r<n; r+=1)e[r]=255\&t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); e=d(e,n); for(var r=0; r<n; r+=1)e[r]=255\&t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); e=d(e,n); for(var r=0; r<n; r+=1)e[r]=255\&t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); e=d(e,n); for(var r=0; r<n; r+=1)e[r]=255\&t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); e=d(e,n); for(var r=0; r<n; r+=1)e[r]=255\&t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); e=d(e,n); for(var r=0; r<n; r+=1)e[r]=255\&t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); e=d(e,n); for(var r=0; r<n; r+=1)e[r]=255\&t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); e=d(e,n); for(var r=0; r<n; r+=1)e[r]=255\&t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); e=d(e,n); for(var r=0; r<n; r+=1)e[r]=255\&t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); e=d(e,n); for(var r=0; r<n; r+=1)e[r]=255\&t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); e=d(e,n); for(var r=0; r<n; r+=1)e[r]=255\&t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); e=d(e,n); for(var r=0; r<n; r+=1)e[r]=255\&t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); e=d(e,n); for(var r=0; r<n; r+=1)e[r]=255\&t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); e=d(e,n); for(var r=0; r<n; r+=1)e[r]=255\&t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); e=d(e,n); r<n; r+=1)e[r]=255\&t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); r<n; r+=1)e[r]=255\t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); r<n; r+=1)e[r]=255\t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); r<n; r+=1)e[r]=255\t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); r<n; r+=1)e[r]=25$\t[r]; return e \} function h(e,t) \{var n=0 | m(t.length); r<n; r+=1)e[$ f(e,t){var n,r=0;"Buffer"===t.type&&Q(t.data)&&(n=t.data,r=0|m(n.length)),e=d(e,r);for(var n,r=0;"Buffer"===t.type&&Q(t.data)&&(n=t.data,r=0|m(n.length)),e=d(e,r);for(var n,r=0;"Buffer"===t.type&&Q(t.data)&&(n=t.data,r=0|m(n.length)),e=d(e,r);for(var n,r=0;"Buffer"===t.type&&Q(t.data)&&(n=t.data,r=0|m(n.length)),e=d(e,r);for(var n,r=0;"Buffer"===t.type&&Q(t.data)&&(n=t.data,r=0|m(n.length)),e=d(e,r);for(var n,r=0;"Buffer"==t.type&&Q(t.data)&&(n=t.data,r=0|m(n.length)),e=d(e,r);for(var n,r=0;"Buffer"=t.type&&Q(t.data)&&(n=t.data,r=0|m(n.length)),e=d(e,r);for(var n,r=0;"Buffer"=t.type&&Q(t.data)&&(n=t.type&&Q(t.type&&Q(t.type&&Q(t.type&&Q(t.type&&Q(t.type&&Q(t.type&&Q(t.type&&Q(t.type&&Q(t.type&&Q(t.type&&Q(t.type&&Q(t.type&&Q(t.type&&Q(t.type&&Q(t. i=0;i<r;i+=1)e[i]=255&n[i];return e}function d(e,t){i.TYPED_ARRAY_SUPPORT?e=i._augment(new Uint8Array(t)):(e.length=t,e._isBuffer=!0);var n=0!==t&&t<=i.poolSize>>>1;return n&&(e.parent=G),e}function m(e){if(e>=r())throw new RangeError("Attempt to allocate Buffer larger than maximum size: 0x''+r().toString(16)+" bytes");return 0|e function g(e,t) {if(!(this instance of g))return new g(e,t);var n=new i(e,t);return delete n.parent,n}function y(e,t){"string"!=typeof e&&(e=""+e);var n=e.length;if(0===n)return 0;for(var r=!1;;)switch(t){case"ascii":case"binary":case"raw":case"raws":return n;case"utf8":case"utf-8":return \$(e).length;case"ucs2":case"ucs-2":case"utf16le":case"utf-16le":return 2*n;case"hex":return n >>>1; case"base64":return H(e).length; default: if(r)return (e).length; t=(""+t).toLowerCase(), r=!0 function v(e,t,n){var r=!1;if(t=0|t,n=void

 $0 === n ||n == 1/0? this.length: 0|n, e|| (e = "utf8"), t < 0 \&\& (t = 0), n > this.length \&\& (n = this.length), n <= t) return ""; for(;;) switc h(e) { case "hex": return C(this,t,n); case "utf8": case "utf-8": return E(this,t,n); case "ascii": return C(this,t,n); case "utf-8": return E(this,t,n); case "ascii": return E(this,t,n); case "ascii": return C(this,t,n); case "ascii": return E(this,t,n); cascii": re$

k(this,t,n);case"binary":return T(this,t,n);case"base64":return j(this,t,n);case"ucs-

2":case"utf16le":case"utf-16le":return I(this,t,n);default:if(r)throw new TypeError("Unknown encoding:

"+e);e=(e+"").toLowerCase(),r=!0} function b(e,t,n,r){n=Number(n)||0;var i=e.length-

n;r?(r=Number(r),r>i&&(r=i)):r=i;var a=t.length;if(a%2!==0)throw new Error("Invalid hex and the set of the s

 $string"); r > a/2 \& (r = a/2); for(var o = 0; o < r; o + +) \{var s = parseInt(t.substr(2*o, 2), 16); if(isNaN(s)) throw new the string"); r > a/2 \& (r = a/2); for(var o = 0; o < r; o + +) \{var s = parseInt(t.substr(2*o, 2), 16); if(isNaN(s)) throw new the string "based on the string"); r > a/2 \& (r = a/2); for(var o = 0; o < r; o + +) \{var s = parseInt(t.substr(2*o, 2), 16); if(isNaN(s)) throw new the string "based on the string"); r > a/2 \& (r = a/2); for(var o = 0; o < r; o + +) \{var s = parseInt(t.substr(2*o, 2), 16); if(isNaN(s)) throw new the string "based on the string"); r > a/2 \& (r = a/2); for(var o = 0; o < r; o + +) \{var s = parseInt(t.substr(2*o, 2), 16); if(isNaN(s)) throw new the string "based on the string"); r > a/2 \& (r = a/2); for(var o = 0; o < r; o + +) \{var s = parseInt(t.substr(2*o, 2), 16); if(isNaN(s)) throw new the string"); r > a/2 \& (r = a/2); for(var o = 0; o < r; o + +) \{var s = parseInt(t.substr(2*o, 2), 16); if(isNaN(s)) throw new the string"); r > a/2 \& (r = a/2); for(var o = 0; o < r; o + +) \{var s = parseInt(t.substr(2*o, 2), 16); if(isNaN(s)) throw new throw new the string"); r > a/2 \& (r = a/2); for(var o = 0; o < r; o + +) \{var s = parseInt(t.substr(2*o, 2), 16); if(isNaN(s)) throw new th$

 $\label{eq:constraint} Error("Invalid hex string"); e[n+o]=s \ return \ o \ function \ w(e,t,n,r) \ (t,e,length-n),e,n,r) \ ($

(e,t,n,r){return Y(F(t),e,n,r)}function x(e,t,n,r){return (e,t,n,r)}function A(e,t,n,r){return Y(H(t),e,n,r)}function S(e,t,n,r){return Y(V(t,e.length-n),e,n,r)}function j(e,t,n){return Y(V(t

E(e,t,n){n=Math.min(e.length,n);for(var r=[],i=t;i<n;){var}

 $a=e[i], o=null, s=a>239?4:a>223?3:a>191?2:1; if (i+s<=n) \{var l, u, c, p; switch(s) \{case 1:a<128\&\&(o=a); break; case 2:l=e[i+1], 128===(192\&l)\&\&(p=(31\&a)<<6|63\&l, p>127\&\&(o=p)); break; case 1:a<128\&\&(o=a); break; case 1:a<1$

3:l=e[i+1], u=e[i+2], 128===(192&l)&&128===(192&u)&&(p=(15&a)<<12|(63&l)<<6|63&u,p>2047&&(p<55296|(p>57343)&&(o=p)); break; case

 $= 65536, r.push(o>>>10\&1023|55296), o= 56320|1023\&o), r.push(o), i+=s \} return \ O(r) \} function \ O(e) \{ var_{i} = 0 \} (var_{i} = 1) \} return \ O(r) \} function \ O(e) \{ var_{i} = 1 \} (var_{i} = 1) \} (var$

 $t{=}e.length; if (t{<}{=}K) return \ String.from CharCode.apply (String,e); for (var and the string) term of the string of the$

 $n="",r=0;r<t;)n+=String.fromCharCode.apply(String,e.slice(r,r+=K));return n}function k(e,t,n){var r="";n=Math.min(e.length,n);for(var i=t;i<n;i++)r+=String.fromCharCode(127&e[i]);return r}function T(e,t,n){var r="";n=Math.min(e.length,n);for(var i=t;i<n;i++)r+=String.fromCharCode(e[i]);return r}function C(e,t,n){var r=e.length;(!t||t<0)&&(t=0),(!n||n<0||n>r)&&(n=r);for(var i="",a=t;a<n;a++)i=N(e[a]);return i}function I(e,t,n){for(var r=e.slice(t,n),i="",a=0;a<r.length;a+=2)i+=String.fromCharCode(r[a]+256*r[a+1]);return i}function D(e,t,n){if(e%1!==0||e<0)throw new RangeError("offset is not uint");if(e+t>n)throw new RangeError("Trying to access beyond buffer length")function L(e,t,n,r,a,o){if(!i.isBuffer(e))throw new TypeError("buffer must be a Buffer instance");if(t>a||t<o)throw new RangeError("value is out of bounds");if(n+r>e.lengt)throw new RangeError("index out of range")}function M(e,t,n,r){t<0&&(t=65535+t+1);for(var i=0,a=Math.min(e.length-n,2);i<a;i++)e[n+i]=(t&255<<8*(r?i:1-i))>>8*(r?i:3-i)&255}function U(e,t,n,r,ia){if(t>i||t<a)throw new RangeError("index out of range");if(n+r>e.length)throw new RangeError("value is out of bounds");if(n+r>e.length)throw new RangeError("value is out of bounds");if(n+r>e.length)throw new RangeError("value is out of bounds");if(n+1);for(var i=0,a=Math.min(e.length-n,2);i<a;i++)e[n+i]=(t&255<<8*(r?i:1-i))>>8*(r?i:3-i)&255}function U(e,t,n,r,ia){if(t>i||t<a)throw new RangeError("value is out of bounds");if(n+r>e.length)throw new RangeError("value is out of bounds");if(n+r>e.length)throw new RangeError("value is out of bounds");if(n+r>e.length)throw new RangeError("value is out of range");if(n<0)throw new RangeError("value is out of bounds");if(n+r>e.length)throw new RangeError("value is out of range")}function P(e,t,n,r,i){return i||U(e,t,n,4,3.4028234663852886e38,-3.4028234663852886e38),W.write(e,t,n,r,23,4),n+4}function q(e,t,n,r,i){return}$

$$\label{eq:constraint} \begin{split} &i\|U(e,t,n,8,1.7976931348623157e308,-1.7976931348623157e308), W.write(e,t,n,r,52,8),n+8 \} function \\ &B(e)\{if(e=z(e).replace(Z,""),e.length<2)return"";for(;e.length%4!==0;)e+="=";return e}function z(e){return e.trim?e.trim():e.replace(/^\s+|\s+$/g,"")}function N(e){return e<16?"0"+e.toString(16):e.toString(16)}function \\ &\{(e,t)\{t=t\|1/0;for(var)\} \} function N(e)\{return e<16?"0"+e.toString(16):e.toString(16)\} \\ &= 0; 0 + 1; 0 +$$

 $\label{eq:nreelength} $$n,r=e.length,i=null,a=[],o=0;o<r;o++){if(n=e.charCodeAt(o),n>55295\&&n<57344){if(!i){if(n>56319){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1===r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1===r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1===r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1==r){(t=3)>-1\&&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,191,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(239,189);continue}if(o+1=r){(t=3)>-1\&a.push(23$

 $1\&\&a.push(239,191,189); continue \\ i=n; continue \\ if(n<56320) \\ (t=3)>-1\&\&a.push(239,191,189), i=n; continue \\ n=i-55296 \\ <<10 \\ |n-56320| \\ 65536 \\ else \\ i\&\&(t=3)>-1\&\&a.push(239,191,189); if(i=null,n<128) \\ if((t-3)) \\ <<10 \\ if(i=null,n<128) \\ if(i=null,n>128) \\ if(i=null$

 $=1)<0) break; a.push(n) else if (n<2048) {if ((t=2)<0) break; a.push(n>>6|192,63&n|128) } else if (n<65536) {if ((t=3)<0) break; a.push(n>>12|224,n>>6&63|128,63&n|128) } else {if (!(n<1114112)) throw new Error("Invalid code point"); if ((t=4)<0) break; a.push(n>>18|240,n>>12&63|128,n>>6&63|128,63&n|128) } return a {function F(e) {for (var t=[],n=0;n<e.length;n++)t.push(255&e.charCodeAt(n)); return t} function V(e,t) {for (var n,r,i,a=[],o=0;o<e.length&&!((t=2)<0);o++)n=e.charCodeAt(o),r=n>>8,i=n%256,a.push(i),a.push(r); return a} function H(e) {return J.toByteArray(B(e))} function Y(e,t,n,r) {for (var i=0;i<r& !(i+n>=t.length||i>=e.length); i++)t[i+n]=e[i]; return i} var J=e("base64-js"), W=e("ieee754"), Q=e("is-10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r=10;i<r$

i=0;i<r&&!(i+n>=t.length||i>=e.length);i++)t[i+n]=e[i];return i}var J=e("base64-js"),W=e("ieee754"),Q=e("isarray");n.Buffer=i,n.SlowBuffer=g,n.INSPECT_MAX_BYTES=50,i.poolSize=8192;var G={}:ITYPED ARRAY SUPPORT=function(){function e(){}try{var t=new Uint8Array(1);return t.foo=function(){return 42},t.constructor=e,42===t.foo()&&t.constructor===e&&"function"==typeof $t.subarray\&\&0==t.subarray(1,1).byteLength}catch(n){return!1}}(), i.isBuffer=function(e){return!(null==e||!e._isB})$ uffer)},i.compare=function(e,t){if(!i.isBuffer(e)||!i.isBuffer(t))throw new TypeError("Arguments must be Buffers''); if (e==t) return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&&e[a]===t[a];)++a; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]==t[a];)+a; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]==t[a];)+a; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]==t[a];)+a; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]==t[a];)+a; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]==t[a];)+a; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]==t[a];)+a; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]==t[a];)+a; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]=t[a];)+a; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]=t[a];)+a; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]=t[a];)+a; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]=t[a];)+a; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]=t[a];)+a; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]=t[a];)+a; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]=t[a];)+a; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]=t[a];)+a; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]=t[a];)+a; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]=t[a]; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]=t[a]; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]=t[a]; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]=t[a]; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]=t[a]; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, r); a<o&e[a]=t[a]; return 0; for (var n=e.length, r=t.length, a=0, o=Math.min(n, ra!==0&&(n=e[a],r=t[a]),n<r?-1:r<n?1:0},i.isEncoding=function(e){switch(String(e).toLowerCase()){case"hex":case"utf8":case"utf-8":case"ascii":case"binary":case"base64":case"raw":case"ucs2":case"ucs-2":case"utf16le":case"utf16le 16le":return!0;default:return!1}},i.concat=function(e,t){if(!Q(e))throw new TypeError("list argument must be an Array of Buffers.");if(0===e.length)return new i(0);var n;if(void $0 ===t) for(t=0, n=0; n<e.length; n++)t == [n].length; var r=new i(t), a=0; for(n=0; n<e.length; n++) {var r=new i(t), a=0; for(n=0; n++$ o=e[n]; o.copy(r,a), a+=o.length return r}, i.byteLength=y, i.prototype.length=void 0, i.prototype.parent=void $0,i.prototype.toString=function(){var e=0|this.length;return}$ $0 === e?''': 0 === arguments.length?E(this,0,e):v.apply(this,arguments)], i.prototype.equals=function(e){if(!i.isBuffer($ e))throw new TypeError("Argument must be a Buffer");return this===e||0===i.compare(this,e)},i.prototype.inspect=function(){var e="",t=n.INSPECT_MAX_BYTES;return this.length>0&&(e=this.toString("hex",0,t).match(/.{2}/g).join(" "),this.length>t&&(e+=" ... ")),"<Buffer "+e+">"},i.prototype.compare=function(e){if(!i.isBuffer(e))throw new TypeError("Argument must be a Buffer"):return this===e?0:i.compare(this,e)},i.prototype.indexOf=function(e,t){function n(e,t,n){for(var r=- $1, i=0; n+i < e. length; i++) if (e[n+i] = ==t[r==-1?0:i-r]) {if (r==-1 & (r=i), i-r+1==-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r] {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} else r=-1?0:i-r+1=-t. length) {if (r==-1 & (r=i), i-r+1=-t. length) return n+r} {if (r==-1 & (r=i), i-r+1=-t. length) return$ 1;return-1}if(t>2147483647?t=2147483647:t<-2147483648&&(t=-2147483648),t>>=0,0===this.length)return-1 1;if(t>=this.length)return-1;if(t<0&&(t=Math.max(this.length+t,0)),"string"==typeof e)return 0===e.length?-1:String.prototype.indexOf.call(this,e,t);if(i.isBuffer(e))return n(this,e,t);if("number"==typeof e)return i.TYPED ARRAY SUPPORT&&"function"===Uint8Array.prototype.indexOf?Uint8Array.prototype.indexOf.call (this,e,t):n(this,[e],t);throw new TypeError("val must be string, number or Buffer") {,i.prototype.get=function(e){return console.log(".get() is deprecated. Access using array indexes instead."),this.readUInt8(e)},i.prototype.set=function(e,t){return console.log(".set() is deprecated. Access using array indexes instead."),this.writeUInt8(e,t)},i.prototype.write=function(e,t,n,r){if(void 0===t)r="utf8",n=this.length,t=0;else if(void 0===n&&"string"==typeof t)r=t,n=this.length,t=0;else $if(isFinite(t))t=0|t, isFinite(n)?(n=0|n, void 0===r\&\&(r="utf8")):(r=n, n=void 0); else{var i=r; r=t, t=0|n, n=i}var$ a = this.length-t; if((void 0 = = n||n>a) & &(n=a), e.length>0 & &(n<0||t<0)||t>this.length) throw new RangeError("attempt is the second secto write outside buffer bounds");r||(r="utf8");for(var o=!1;;)switch(r){case"hex":return b(this,e,t,n);case"utf8":case"utf-8":return w(this,e,t,n);case"ascii":return _(this,e,t,n);case"binary":return x(this,e,t,n);case"base64":return A(this,e,t,n);case"ucs2":case"ucs-2":case"utf16le":case"utf16le":return S(this,e,t,n);default:if(o)throw new TypeError("Unknown encoding: "+r);r=(""+r).toLowerCase(),o=!0}},i.prototype.toJSON=function(){return{type:"Buffer",data:Array.prototype.slice .call(this._arr||this,0)}};var K=4096;i.prototype.slice=function(e,t){var n=this.length;e=~~e,t=void $0 === t?n: \sim t, e < 0?(e + = n, e < 0\&\&(e = 0)): e > n\&\&(e = n), t < 0?(t + = n, t < 0\&\&(t = 0)): t > n\&\&(t = n), t < e\&\&(t = e); var is the exact of the exact$ r;if(i.TYPED_ARRAY_SUPPORT)r=i._augment(this.subarray(e,t));else{var a=t-e;r=new i(a,(void 0));for(var o=0;o<a;o++)r[o]=this[o+e] return r.length&&(r.parent=this.parent||this),r, i.prototype.readUIntLE=function(e,t,n){e=0|e,t=0|t,n||D(e,t,this.length);for(var r=this[e],i=1,a=0;++a<t&&(i*=256);)r+=this[e+a]*i;return r, i.prototype.readUIntBE=function(e,t,n){e=0|e,t=0|t,n||D(e,t,this.length);for(var r=this[e+-t],i=1;t>0&&(i*=256);)r+=this[e+--t]*i;return r},i.prototype.readUInt8=function(e,t){return t||D(e,1,this.length),this[e]},i.prototype.readUInt16LE=function(e,t){return t||D(e,2,this.length),this[e]|this[e+1]<<8},i.prototype.readUInt16BE=function(e,t){return t||D(e,2,this.length),this[e]<<8|this[e+1]},i.prototype.readUInt32LE=function(e,t){return $t||D(e,4,this.length),(this[e]|this[e+1]<<8|this[e+2]<<16)+16777216*this[e+3]\}, i.prototype.readUInt32BE=function(1)$ e,t){return

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t||D(e,4,this.length), 16777216*this[e]+(this[e+1]<<16|this[e+2]<<8|this[e+3])\}, i. prototype.readIntLE=function(e,t,n), i. 
 e=0|e,t=0|t,n||D(e,t,this.length); for(var r=this[e],i=1,a=0;++a<t\&\&(i=256); r+=this[e+a]*i; return before the set of t
i*=128,r>=i&&(r-
=Math.pow(2,8*t)),r},i.prototype.readIntBE=function(e,t,n){e=0|e,t=0|t,n||D(e,t,this.length);for(var
r=t,i=1,a=this[e+--r];r>0\&\&(i^{*}=256);)a+=this[e+--r]^{*}i;return i^{*}=128,a>=i\&\&(a-1)
 =Math.pow(2,8*t)),a},i.prototype.readInt8=function(e,t){return t||D(e,1,this.length),128&this[e]?(255-this[e]+1)*-
  1:this[e]},i.prototype.readInt16LE=function(e,t){t||D(e,2,this.length);var n=this[e]|this[e+1]<<8;return
 32768&n?4294901760|n:n},i.prototype.readInt16BE=function(e,t){t||D(e,2,this.length);var
 n=this[e+1]|this[e]<<8;return 32768&n?4294901760|n:n},i.prototype.readInt32LE=function(e,t){return}
 t||D(e,4,this.length),this[e]|this[e+1] << 8|this[e+2] << 16|this[e+3] << 24\}, i. prototype.readInt32BE=function(e,t) {return for the second second
 t \| D(e,4,this.length), W.read(this,e,!0,23,4) \}, i.prototype.readFloatBE=function(e,t) \{ return length), where the set of the set
 t||D(e,4,this.length),W.read(this,e,!1,23,4)},i.prototype.readDoubleLE=function(e,t){return
 t||D(e,8,this.length),W.read(this,e,!0,52,8)},i.prototype.readDoubleBE=function(e,t){return
 t||D(e,8,this.length), W.read(this,e,!1,52,8)\}, i.prototype.writeUIntLE=function(e,t,n,r){e=+e,t=0|t,n=0|n,r||L(this,e,t,n,r)}
Math.pow(2,8*n),0);var i=1,a=0;for(this[t]=255&e;++a<n&&(i*=256);)this[t+a]=e/i&255;return
 t+n, i.prototype.writeUIntBE=function(e,t,n,r){e=+e,t=0|t,n=0|n,r||L(this,e,t,n,Math.pow(2,8*n),0);var i=n-terms in the second secon
  1,a=1;for(this[t+i]=255&e;--i>=0&&(a*=256);)this[t+i]=e/a&255;return
t+n},i.prototype.writeUInt8=function(e,t,n){return
 e=+e,t=0|t,n||L(this,e,t,1,255,0),i.TYPED ARRAY SUPPORT||(e=Math.floor(e)),this[t]=e,t+1},i.prototype.writeUI
nt16LE=function(e,t,n){return
e=+e,t=0|t,n||L(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>8):M(this,e,t,!0),t+2\},i.p=0|t,n||L(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>8):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>8):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>8):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>8):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>8):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>8):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>8):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>8):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>8):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>8):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>8):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>8):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>8):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>8):M(this[t]=e,this[t+1]=e>8):M(this[t]=e,this[t+1]=e>8):M(this[t]=e,this[t+1]=e>8):M(this[t]=e,this[t+1]=e>8):M(this[t]=e,this[t]=e,this[t+1]=e>8):M(this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=e,this[t]=
rototype.writeUInt16BE=function(e,t,n){return
e=+e,t=0|t,n||L(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=e):M(this,e,t,!1),t+2\},i.p=0|t,n||L(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=e):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=e):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=e):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=e):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=e):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=e):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=e):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=e):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=e):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=e):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=e):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=e):M(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=e):M(this[t]=e>>>8,this[t+1]=e):M(this[t]=e>>>8,this[t+1]=e):M(this[t]=e>>>8,this[t+1]=e):M(this[t]=e>>>8,this[t+1]=e):M(this[t]=e>>>8,this[t+1]=e):M(this[t]=e>>>8,this[t+1]=e):M(this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,this[t]=e>>>8,thi
rototype.writeUInt32LE=function(e,t,n){return
e=+e,t=0|t,n||L(this,e,t,4,4294967295,0),i.TYPED ARRAY SUPPORT?(this[t+3]=e>>>24,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2]=e>>>16,this[t+2
+1]=e>>>8,this[t]=e):R(this,e,t,!0),t+4},i.prototype.writeUInt32BE=function(e,t,n){return
e = +e, t = 0|t, n||L(this, e, t, 4.4294967295, 0), i.TYPED ARRAY SUPPORT?(this[t]=e>>>24, this[t+1]=e>>>16, this[t+2]
 =e>>>8, this[t+3]=e):R(this,e,t,!1),t+4\}, i. prototype.writeIntLE=function(e,t,n,r){if(e=+e,t=0|t,!r){var}}
i=Math.pow(2,8*n-1);L(this,e,t,n,i-1,-i)}var
 a=0, o=1, s=e<0?1:0; for(this[t]=255\&e; ++a<n\&\&(o*=256);) this[t+a]=(e/o>>0)-s\&255; return a=0, o=1, s=e<0.
t+n, i.prototype.writeIntBE=function(e,t,n,r){if(e=+e,t=0|t,!r){var i=Math.pow(2,8*n-1);L(this,e,t,n,i-1,-i)}var a=n-transformed and the second se
  1,o=1,s=e<0?1:0; for (this [t+a]=255&e;--a>=0&&(o*=256); ) this [t+a]=(e/o>>0)-s&255; return
 t+n, i.prototype.writeInt8=function(e,t,n){return e=+e,t=0|t,n||L(this,e,t,1,127,-
  128),i.TYPED_ARRAY_SUPPORT||(e=Math.floor(e)),e<0&&(e=255+e+1),this[t]=e,t+1},i.prototype.writeInt16LE
 =function(e,t,n){return e=+e,t=0|t,n||L(this,e,t,2,32767,-
 32768),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>>8):M(this,e,t,!0),t+2},i.prototype.writeInt16BE=fu
 nction(e,t,n){return e=+e,t=0|t,n||L(this,e,t,2,32767,-
 32768), i.TYPED\_ARRAY\_SUPPORT?(this[t]=e>>>8, this[t+1]=e):M(this, e, t, !1), t+2\}, i.prototype.writeInt32LE=fu
 nction(e,t,n){return e=+e,t=0|t,n||L(this,e,t,4,2147483647,-
 2147483648, i. TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>>8, this[t+2]=e>>>16, this[t+3]=e>>>24):R(this[t+2]=e>>>16, this[t+3]=e>>>24):R(this[t+2]=e>>>16, this[t+3]=e>>>24):R(this[t+2]=e>>>16, this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3]=e>>>24):R(this[t+3
 s,e,t,!0,t+4, i.prototype.writeInt32BE=function(e,t,n){return e=+e,t=0|t,n||L(this,e,t,4,2147483647,-1000)}
2147483648),e<0&&(e=4294967295+e+1),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>24,this[t+1]=e>>>16,this[
t+2]=e>>>8,this[t+3]=e):R(this,e,t,!1),t+4},i.prototype.writeFloatLE=function(e,t,n){return
 P(this,e,t,!0,n)},i.prototype.writeFloatBE=function(e,t,n){return
 P(this,e,t,!1,n)},i.prototype.writeDoubleLE=function(e,t,n){return
 q(this,e,t,!0,n)},i.prototype.writeDoubleBE=function(e,t,n){return
```

 $\begin{aligned} &q(this,e,t,!1,n)\}, i.prototype.copy=function(e,t,n,r)\{if(n||(n=0),r||0===r||(r=this.length),t>=e.length\&\&(t=e.length),t||(t=0),r>0\&\&r<n\&\&(r=n),r===n)return 0; if(0===e.length||0===this.length)return 0; if(t<0)throw new RangeError("targetStart out of bounds"); if(n<0||n>=this.length)throw new RangeError("sourceStart out of bounds"); if(r<0)throw new RangeError("sourceEnd out of bounds"); r>this.length&\&(r=this.length),e.length-t<r-n\&\&(r=e.length-t+n); var a,o=r-n; if(this===e\&\&n<t\&\&t<r) for(a=o-1;a>=0;a--)e[a+t]=this[a+n]; else if(o<1e3||!i.TYPED_ARRAY_SUPPORT) for(a=0;a<o;a++)e[a+t]=this[a+n]; else \end{aligned}$

 $e_set(this.subarray(n,n+o),t);return o\},i.prototype.fill=function(e,t,n){if(e||(e=0),t||(t=0),n||(n=this.length),n<t)throw new RangeError("end < start");if(n!==t\&\&0!==this.length){if(t<0||t>=this.length)throw new RangeError("start out of bounds");if(n<0||n>this.length)throw new RangeError("end out of bounds");var r;if("number"==typeof e)for(r=t;r<n;r++)this[r]=e;else{var i=$(e.toString()),a=i.length;for(r=t;r<n;r++)this[r]=i[r%a]}return$

 $this \} \}, i. prototype. to Array Buffer = function() \{ if ("undefined"! = type of the second secon$

Uint8Array){if(i.TYPED_ARRAY_SUPPORT)return new i(this).buffer;for(var e=new

 $\label{eq:linear} Uint8 Array (this.length), t=0, n=e.length; t<n; t+=1) e[t]=this[t]; return \ e.buffer \} throw \ new \ new$

TypeError("Buffer.toArrayBuffer not supported in this browser")};var X=i.prototype;i._augment=function(e){return e.constructor=i,e._isBuffer=!0,e._set=e.set,e.get=X.get,e.set=X.set,e.write=X.write,e.toString=X.toString,e.toLocale String=X.toString,e.toJSON=X.toJSON,e.equals=X.equals,e.compare=X.compare,e.indexOf=X.indexOf,e.copy=X. copy,e.slice=X.slice,e.readUIntLE=X.readUIntLE,e.readUIntBE=X.readUIntBE,e.readUInt8=X.readUInt8=X.readUInt8=X.readUInt32LE,e.readUInt32LE,e.readUInt32BE=X. readUInt32BE,e.readInt16LE=X.readInt16BE=X.readInt16BE=X.readInt16BE=X.readInt16BE=X.readInt16BE=X.readInt16BE=X.readInt32LE=X.readInt32BE=X.readInt32BE,e.readInt32BE,e.readFloatBE,e.readFloatBE,e.readInt32LE=X.readInt32BE=X.readInt32BE,e.readFloatBE=X.readFloatBE,e.readInt32LE=X.readInt32BE=X.readInt32BE=X.readFloatBE=X.readFloatBE,e.readInt32LE=X.writeUInt8=X.writeUInt16LE=X.writeUInt16LE=X.writeUInt16LE=X.writeUInt16BE=X.writeUInt16BE=X.writeUInt16BE=X.writeUInt22LE=X.writeUInt32LE,e.writeUInt32BE=X.writeIInt32BE=X.writeInt32BE=X.writeFloatBE=X.writeFloatBE=X.writeFloatBE=X.writeFloatBE=X.writeFloatBE=X.writeDoubleLE=X.writeDoubleLE=X.writeDoubleBE=X.writeFloatBE=X.write

_]/g},{"base64-js":15,ieee754:16,"is-array":17}],15:[function(e,t,n){var

 $r = "ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789 + / ";!function(e) { "use the second second$

 $strict"; function t(e) \{var t=e.charCodeAt(0); return t===0 || t===p?62: t===h?63: t<l?-1: t<l+10? t=0 || t===p?62: t=0 || t===h?63: t<l?-1: t<l+10? t=0 || t=0$

 $l+26+26: t<\!\!c+26? t-c: t<\!\!u+26? t-u+26: void 0 \\ function n(e) \\ \{u[p++]=e\} \\ var = 0 \\ var$

r,i,o,s,l,u;if(e.length%4>0)throw new Error("Invalid string. Length must be a multiple of 4");var

 $\label{eq:c=elength} c=e.length; l="==e.charAt(c-2)?2:"="==e.charAt(c-1)?1:0, u=new a(3*e.length/4-l), o=l>0?e.length-4:e.length; var$

p=0; for(r=0, i=0; r<0; r+=4, i+=3) s=t(e.charAt(r)) <<18 | t(e.charAt(r+1)) <<12 | t(e.charAt(r+2)) <<6 | t(e.charAt(r+3)), n((165280&s)) >>16), n((65280&s)) >>8), n(255&s); return

 $2 == 1?(s = t(e.charAt(r)) << 2|t(e.charAt(r+1)) >> 4, n(255\&s)): 1 == -1\&\&(s = t(e.charAt(r)) << 10|t(e.charAt(r+1)) << 4|t(e.charAt(r+2)) >> 2, n(s >> 8\&255), n(255\&s)), u\}$ function i(e) { return r.charAt(e) } function n(e) } function n(e) { return r.charAt(e) } function n(e) } function n(e) { return r.charAt(e) } function n(e) } function n(e

 $t(e>>18\&63)+t(e>>12\&63)+t(e>>6\&63)+t(63\&e) \} var i, a, o, s=e.length\% 3, l=""; for(i=0, o=e.length-indicating the second secon$

 $s; i < o; i + = 3)a = (e[i] << 16) + (e[i+1] << 8) + e[i+2], l + = n(a); switch(s) \{ case \ 1:a = e[e.length-index index ind$

1], l+=t(a>>2), l+=t(a<<4&63), l+="==";break; case 2:a=(e[e.length-2]<<8)+e[e.length-2]<<8)

 $1], l+=t(a>>10), l+=t(a>>4\&63), l+=t(a<<2\&63), l+="="}return \ l\}var \ a="undefined"!=typeof$

Uint8Array?Uint8Array:Array,o="+".charCodeAt(0),s="/".charCodeAt(0),l="0".charCodeAt(0),u="a".charCodeAt(0),c="A".charCodeAt(0),p="-".charCodeAt(0),h="_".charCodeAt(0);

e.toByteArray=n,e.fromByteArray=i}("undefined"==typeof

 $n? this. base 64 js = \{ \}: n \}, \{ \}], 16: [function(e,t,n) \{ n. read = function(e,t,n,r,i) \{ var a, o, s = 8*i-r-1, l = (1 < < s)-1, u = l >> 1, c = -1, l = (1 < < s)-1, u = l >> 1, c = -1, l = (1 < < s)-1, u = l >> 1, c = -1, l = (1 < < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = (1 < s)-1, u = l >> 1, c = -1, l = (1 < s)-1, u = (1 < s$

 $=\!8); for(o=\!a\&(1<\!\!<\!\!-c)-1, a\!\!>\!\!=\!\!-c, c+\!\!=\!\!r; c\!\!>\!\!0; o=\!256*o+e[t+p], p+\!=\!h, c-\!=\!8); if(0=\!\!=\!\!a)a\!=\!1-u; else\{if(a=\!\!=\!\!1): return = 0, c+\!=\!r; c+\!=\!r;$

 $o?NaN:(f?-1:1)*(1/0);o+=Math.pow(2,r),a-=u}return(f?-1:1)*o*Math.pow(2,a-r)\}, n.write=function(e,t,n,r,i,a){var} o,s,l,u=8*a-i-1,c=(1<<u)-1,p=c>>1,h=23===i?Math.pow(2,-24)-Math.pow(2,-77):0,f=r?0:a-1,d=r?1:-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<u)-1,c=(1<<uu-1,c=(1<<uu-1,c=(1<<uu-1,c=(1<<uu-1,c=(1<<uu-1,c=(1<<uu-$

 $=8); for(o=o<<i|s,u+=i;u>0;e[n+f]=255\&o,f+=d,o/=256,u=8);e[n+f-d]|=128*m\}, \{\}], 17:[function(e,t,n){var r=Array.isArray,i=Object.prototype.toString;t.exports=r||function(e){return!!e&&"[object]=0.55m}}, 12:[function(e,t,n){var r=Array.isArray,i=Object.prototype.toString;t.exports=r||function(e){r=Array.isArray,i=Object.prototype.toString;t.exports=r||function(e){r=Array.isArray,i=Object.prototype.toString;t.exports=r||function(e){r=Array.isArray.isArray,i=Object.prototype.toString;t.exports=r||function(e){r=Array.isA$

t?(this.name=null,this.value=null,this.expiration_date=1/0,this.path=String(r||"/"),this.explicit_path=!1,this.domain= n||null,this.explicit_domain=!1,this.secure=!1,this.noscript=!1,e&&this.parse(e,n,r),this):new t(e,n,r)}function r(){var e,n,i;return this instanceof r?(e=Object.create(null),this.setCookie=function(r,a,o){var s,1;if(r=new

t(r,a,o),s=r.expiration_date<=Date.now(),void

 $0!==e[r.name]){for(n=e[r.name],l=0;l<n.length;l+=1)if(i=n[1],i.collidesWith(r))return}$

s?(n.splice(l,1),0===n.length&&delete

e[i.name];else if(i.matches(r))return i},this.getCookies=function(t){var n,r,i=[];for(n in

e)r=this.getCookie(n,t),r&&i.push(r);return i.toString=function(){return

i.join(":")},i.toValueString=function(){return i.map(function(e){return e.toValueString()}).join(";")},i},this):new r}n.CookieAccessInfo=e,n.Cookie=t,t.prototype.toString=function(){var e=[this.name+"="+this.value];return this.expiration_date!==1/0&&e.push("expires="+new

Date(this.expiration_date).toGMTString()),this.domain&&e.push("domain="+this.domain),this.path&&e.push("pat h="+this.path),this.secure&&e.push("secure"),this.noscript&&e.push("httponly"),e.join(";

")},t.prototype.toValueString=function(){return this.name+"="+this.value};var i=/[:](?=\s*[a-zA-Z0-9_\-

]+\s*[=])/g;t.prototype.parse=function(e,n,r){if(this instance of t){var

 $i,a=e.split(";").filter(function(e){return!!e}),o=a[0].match(/([^=]+)=([\s\S]*)/),s=o[1],l=o[2];for(this.name=s,this.value=l,i=1;i<a.length;i+=1)switch(o=a[i].match(/([^=]+)(?:=([\s\S]*))?/),s=o[1].trim().toLowerCase(),l=o[2],s){case"httponly":this.noscript=!0;break;case"expires":this.expiration_date=l?Number(Date.parse(l)):1/0;break;case"path":this.spath=l?l.trim():"",this.explicit_path=!0;break;case"domain":this.domain=l?l.trim():"",this.explicit_domain=!!this.domain=l?l.trim():"",this.explicit_domain=!!this.domain=l?l.trim():"",this.explicit_domain=!!this.domain=l?l.trim():"",this.explicit_log:explicit_l$

this.explicit_path||(this.path=r||"/"),this.explicit_domain||(this.domain=n),this}return(new

 $t).parse(e,n,r) \ t.prototype.matches=function(e) \ tis.noscript \ e.script \ e.scrip$

n.length}return!0},n.CookieJar=r,r.prototype.setCookies=function(e,n,r){e=Array.isArray(e)?e:e.split(i);var a,o,s=[];for(e=e.map(function(e){return new

t(e,n,r), a=0; a<e.length; a+=1)o=e[a], this.setCookie(o,n,r)&&s.push(o); return s}(), {}], 19:[function(e,t,n){"use strict"; var r=e("./lib/js-yaml.js"); t.exports=r}, {"./lib/js-yaml.js":20}], 20:[function(e,t,n){"use strict"; function r(e){return function(){throw new Error("Function "+e+" is deprecated and cannot be used.")}}var i=e("./js-vaml/loader") a=e("./is vaml/dumper"); t.exports Type=e("./is vaml/type"); t.exports Schema=e("./is

yaml/loader"),a=e("./js-yaml/dumper");t.exports.Type=e("./js-yaml/type"),t.exports.Schema=e("./js-

yaml/schema"),t.exports.FAILSAFE_SCHEMA=e("./js-yaml/schema/failsafe"),t.exports.JSON_SCHEMA=e("./js-yaml/schema/json"),t.exports.CORE_SCHEMA=e("./js-

yaml/schema/core"),t.exports.DEFAULT_SAFE_SCHEMA=e("./js-

yaml/schema/default_safe"),t.exports.DEFAULT_FULL_SCHEMA=e("./js-

yaml/schema/default_full"),t.exports.load=i.load,t.exports.loadAll=i.loadAll=i.loadAll,t.exports.safeLoad=i.safeLoad,t.exports .safeLoadAll=i.safeLoadAll,t.exports.dump=a.dump,t.exports.safeDump=a.safeDump,t.exports.YAMLException=e("./js-yaml/exception"),t.exports.MINIMAL_SCHEMA=e("./js-

yaml/schema/failsafe"),t.exports.SAFE_SCHEMA=e("./js-

yaml/schema/default_safe"),t.exports.DEFAULT_SCHEMA=e("./js-

yaml/schema/default_full"),t.exports.scan=r("scan"),t.exports.parse=r("parse"),t.exports.compose=r("compose"),t.exports.addConstructor=r("addConstructor")},{"./js-yaml/dumper":22,"./js-yaml/exception":23,"./js-

yaml/loader":24,"./js-yaml/schema":26,"./js-yaml/schema/core":27,"./js-yaml/schema/default_full":28,"./js-

yaml/schema/default_safe":29,"./js-yaml/schema/failsafe":30,"./js-yaml/schema/json":31,"./js-

 $yaml/type":32 \}], 21: [function(e,t,n) \{"use strict"; function r(e) \{return"undefined"==type of e ||null===e \} function r(e) \{return"undefined"=type of e ||null==e \} function r(e) \{return"undef$

 $i(e) \{ return "object" == type of e \& ull! == e \} function \ a(e) \{ return \ Array. is Array(e)? e: r(e)? []: [e] \} function \ o(e,t) \{ var \ Array. is Array(e)? e: r(e)? []: [e] \} function \ o(e,t) \{ var \ Array. is Array(e)? e: r(e)? []: [e] \} function \ o(e,t) \{ var \ Array. is Array(e)? e: r(e)? []: [e] \} function \ o(e,t) \{ var \ Array. is Array(e)? e: r(e)? []: [e] \} function \ o(e,t) \{ var \ Array. is Array(e)? e: r(e)? []: [e] \} function \ o(e,t) \{ var \ Array. is Array(e)? e: r(e)? []: [e] \} function \ o(e,t) \{ var \ Array. is Array(e)? e: r(e)? []: [e] \} function \ o(e,t) \{ var \ Array. is Array(e)? e: r(e)? []: [e] \} function \ o(e,t) \{ var \ Array. is Array(e)? e: r(e)? []: [e] \} function \ o(e,t) \{ var \ Array. is Array(e)? e: r(e)? []: [e] \} function \ o(e,t) \{ var \ Array. is Array(e)? e: r(e)? []: [e] \} function \ o(e,t) \{ var \ Array. is Array(e)? e: r(e)? []: [e] \} function \ o(e,t) \{ var \ Array. is Array(e)? e: r(e)? []: [e] \} function \ o(e,t) \{ var \ Array. is Array(e)? e: r(e)? []: [e] \} function \ o(e,t) \{ var \ Array. is Array(e)? e: r(e)? []: [e] \} function \ o(e,t) \{ var \ Array. is Array(e)? e: r(e)? []: [e] \} function \ o(e,t) \{ var \ Array. is Array(e)? e: r(e)? []: [e] \} function \ o(e,t) \{ var \ Array. is Array.$

 $n,r,i,a;if(t) for(a=Object.keys(t),n=0,r=a.length;n< r;n+=1)i=a[n],e[i]=t[i];return e \ function \ s(e,t) \ (var) \$

 $n,r="";for(n=0;n<t;n+=1)r+=e;return r}function l(e){return}$

 $0 === e\& Number.NEGATIVE_INFINITY === 1/e \\ t.exports.isNothing=r,t.exports.isObject=i,t.exports.toArray=a,t. exports.repeat=s,t.exports.isNegativeZero=l,t.exports.extend=o \\ , { }], 22: [function(e,t,n){"use strict"; function r(e,t){var}} \\ r(e,t){var} \\ r(e,t){va$

 $\label{eq:nr,i,a,o,s,l;if(null===t)return{};for(n={},r=Object.keys(t),i=0,a=r.length;i<a;i+=1)o=r[i],s=String(t[o]),"!!"===o.slice(0,2)&&(o="tag:yaml.org,2002:"+o.slice(2)),l=e.compiledTypeMap[o],l&&R.call(l.styleAliases,s)&&(s=l.styleAliases[s]),n[o]=s;return n}function i(e){var t,n,r;if(t=e.toString(16).toUpperCase(),e<=255)n="x",r=2;else"}$

 $if(e <= 65535)n = "u", r = 4; else \{if(!(e <= 4294967295)) throw new I("code point within a string may not be greater than 0xFFFFFFF"); n = "U", r = 8 \}return" \\"+n + C.repeat("0", r-t.length)+t }function$

 $a(e) \{ this.schema = e.schema || D, this.indent = Math.max(1, e.indent || 2), this.skipInvalid = e.skipInvalid || !1, this.flowLevel = C.isNothing(e.flowLevel)?-$

 $\label{eq:linew} 1:e.flowLevel, this.styleMap=r(this.schema, e.styles||null), this.sortKeys=e.sortKeys||!1, this.lineWidth=e.lineWidth||8\\ 0, this.noRefs=e.noRefs||!1, this.noCompatMode=e.noCompatMode||!1, this.implicitTypes=this.schema.compiledImplicit, this.explicitTypes=this.schema.compiledExplicit, this.tag=null, this.result="",this.duplicates=[], this.usedDuplicates=null} function o(e,t) { for(var n,r=C.repeat(" ",t),i=0,a=-1,o="",s=e.length;i<s;)a=e.indexOf("\n",i),a===-$

 $1? (n=e.slice(i),i=s): (n=e.slice(i,a+1),i=a+1), n.length \&\& "\n"!==n\&\& (o+=r), o+=n; return o \} function have a start of the start o$

s(e,t){return"\n"+C.repeat(" ",e.indent*t)}function l(e,t){var

n,r,i;for(n=0,r=e.implicitTypes.length;n<r;n+=1)if(i=e.implicitTypes[n],i.resolve(t))return!0;return!1function u(e){return e===q||e===U}function c(e){return

32<=e&&e<=126||161<=e&&e<=55295&&8232!==e&&8233!==e||57344<=e&&e<=65533&&65279!==e||65536<=e&&e<=1114111}function p(e){return

```
c(e)\&\&65279!==e\&\&e!==Y\&\&e!==X\&\&e!==Z\&\&e!==te\&\&e!==e\&\&e!==W\&\&e!==W\&\&e!==W\&\&e!==Z\&\&e!==N\&\&e!==E\&\&e!==e\&e\}
```

 $ue:return">"+m(t,e.indent)+g(o(y(t,s),a)); case ce:return""+b(t,s)+""; default:throw new I("impossible error: invalid scalar style") }() function m(e,t) {var n=" "===e[0]?String(t):"",r="\n"===e[e.length-1],i=r&&("\n"===e[e.length-1],i=r&(n) = e[e.length-1],i=r&(n) =$

 $2] ||"\n"===e), a=i?"+":r?"":"-"; return n+a+"\n" \} function g(e) \{ return"\n"===e[e.length-1]?e.slice(0,-1):e \} function y(e,t) \{ for(var n,r,i=/(\n+)([^\n]*)/g,a=function() \{ var n=e.indexOf("\n"); return n=n!==-$

 $1?n:e.length, i.lastIndex=n, v(e.slice(0,n),t) \} (), o="\n"===e[0]||""===e[0]; r=i.exec(e); \{var s=r[1], l=r[2]; n="""===l[0], a+=s+(o||n||""===l?"":"\n")+v(l,t), o=n \} return a \} function v(e,t) \{if(""===e||""===e[0]) return e; for(var n,r,i=/ [^]/g, a=0, o=0, s=0, l=""; n=i.exec(e); s=n.index, s-a>t & (r=o>a?o:s, l+="\n"+e.slice(a,r), a=r+1), o=s; return l+="\n", l+=e.length-a>t & o>a?e.slice(a, o)+"\n"+e.slice(o+1):e.slice(a), l.slice(1) \} function b(e) {for(var t,n,r="",a=0; a<e.length; a++)t=e.charCodeAt(a), n=ie[t], r+=!n & (r=1)(i) (r=1)$

r, i, a = "", o = e.tag; for(r = 0, i = n.length; r < i; r + = 1) j(e, t, n[r], !1, !1) &&(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1, !1) &&(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1, !1) &&(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1, !1) &&(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1, !1) &&(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1, !1) &&(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1, !1) &&(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1, !1) &&(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1, !1) &&(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1, !1) &&(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1, !1) &&(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1, !1) &&(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1) k &(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1) k &(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1) k &(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1) k &(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1) k &(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1) k &(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1) k &(0! = = r&&(a + = ", a = 1) j(e, t, n[r], !1) k &(0! = = r&&(a + = ", a = 1) k &(a + e: a = 1) k &(a + e: a = 1) j(e, t, n[r], !1) k &(a + e: a = 1) k &(a + e: a = 1) j(e, t, n[r], !1) k &(a + e: a = 1) j(e, t, n[r], !1) k &(a + e: a = 1) k &(a + e: a = 1) j(e, t, n[r], !1) k &(a + e: a = 1) k &(a + e: a = 1) j(e, t, n[r], !1) k &(a + e: a = 1) k &(a + e: a = 1) j(e, t, n[r], !1) k &(a + e: a = 1) k &(a +

"),a+=e.dump);e.tag=o,e.dump="["+a+"]"}function _(e,t,n,r){var

i,a,o="",l=e.tag; for (i=0,a=n.length; i<a; i+=1) j(e,t+1,n[i],!0,!0) && (r&&0===i || (o+=s(e,t)), o+="-i,a] = i || (o+a,a=n.length; i<a; i+=1) j(e,t+1,n[i],!0,!0) && (r&&0===i || (o+a,a=n.length; i<a; i+a,a] = i || (o+a,a=n.length; i<a; i+a,a]

 $"+e.dump); e.tag=l, e.dump=o||"[]" \} function \ x(e,t,n) \{ var \ interval \$

r,i,a,o,s,l="",u=e.tag,c=Object.keys(n); for(r=0,i=c.length;r<i;r+=1)s="",0!==r&&(s+=",a,c)=0

"), a = c[r], o = n[a], j(e, t, a, !1, !1) &&(e.dump.length > 1024&&(s + = "?"), s + = e.dump + ": the set of the set o

 $", j(e, t, o, !1, !1) \&\&(s + = e.dump, l + = s)); e.tag = u, e.dump = "{"+l+"}" function A(e, t, n, r) {var} = (a, b, c, l) = (a, b, c) = (a, b, c)$

i,a,o,l,u,c,p="",h=e.tag,f=Object.keys(n);if(e.sortKeys===!0)f.sort();else if("function"==typeof

e.sortKeys)f.sort(e.sortKeys);else if(e.sortKeys)throw new I("sortKeys must be a boolean or a

function"); for (i=0, a=f.length; i<a; i+=1)c="", r&&0===i||(c+=s(e,t)), o=f[i], l=n[o], j(e,t+1, o, !0, !0, !0)&&(u=null !==e.ta)||(c+s(e,t)), o=f[i], l=n[o], j(e,t+1, o, !0, !0)||(c+s(e,t)), o=f[i], j(e,t+1, o, !0, !0)||(c+s(e,t)), j(e,t+1, i)||(c+s(e,t)), j(e,t+1, i)||(c+s(e,

g&&"?"!==e.tag||e.dump&&e.dump.length>1024, u&&(c+=e.dump&&P===e.dump.charCodeAt(0)?"?":"?

"), c+=e.dump, u&&(c+=s(e,t)), j(e,t+1,l,!0,u)&&(c+=e.dump&&P===e.dump.charCodeAt(0)?":":":"::":here a constraint of the second secon

",c+=e.dump,p+=c));e.tag=h,e.dump=p||"{}"function S(e,t,n){var

r,i,a,o,s,l; for (i=n?e.explicitTypes:e.implicitTypes,a=0,o=i.length; a<o; a+=1) if (s=i[a],(s.instanceOf||s.predicate) & (!s.instanceOf||"object"==typeof t& tinstanceOf||"object"==typeof t& tinstanceOf||"object"=typeof t& tinstanceOf||"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"object"|"obj

s.instanceOf)&&(!s.predicate||s.predicate(t))){if(e.tag=n?s.tag:"?",s.represent){if(l=e.styleMap[s.tag]||s.defaultStyle, "[object Function]"===M.call(s.represent))r=s.represent(t,l);else{if(!R.call(s.represent,l))throw new I("!<"+s.tag+'> tag resolver accepts not "'+l+'" style');r=s.represent[l](t,l)}e.dump=r}return!0}return!1}function

 $j(e,t,n,r,i,a) \{e.tag=null,e.dump=n,S(e,n,!1) || S(e,n,!0); var$

o=M.call(e.dump); r&&(r=e.flowLevel<0 || e.flowLevel>t); var s, l, u="[object Object]"===o||"[object Object]"==o||"[object Object]"==o||"[object Object]"==o||"[object Object]"==o||"[object Object]"==o||"[object Object]"==o||"[object Object]"=o||"[object Object]"=o||"[object Object]"=o||"[object Object]"=o||"[object Object Object]"=o||"[object Object]"=o||"[object Object Object Object]"=o||"[object Object Object Object]"=o||"[object Object Object Object Object]"=o||"[object Object Object Object Object]"=o||"[object Object Object Object Object]"=o||"[object Object Object Object Object Object]"=o||"[object Object Ob

 $\label{eq:array} array]"===0; if (u\&\&(s=e.duplicates.indexOf(n),l=s!==-$

 $1), (null!==e.tag\&\&"?"!==e.tag||l||2!==e.indent\&\&t>0)\&\&(i=!1), l\&\&e.usedDuplicates[s])e.dump="*ref_"+s;else{if (u\&\&l\&\&!e.usedDuplicates[s]&\&(e.usedDuplicates[s]=!0),"[object]]}$

 $\label{eq:object} Object]"===o)r\&\&0!==Object.keys(e.dump).length?(A(e,t,e.dump,i),l\&\&(e.dump="\&ref_"+s+e.dump)):(x(e,t,e.dump),l\&\&(e.dump="&ref_"+s+" "+e.dump)):(x(e,t,e.dump),l\&\&(e.dump="&ref_"+s+" "+e.dump)):(x(e,t,e.dump),l\&\&(e.dump="&ref_"+s+e.dump)):(x(e,t,e.dump),l\&\&(e.dump="&ref_"+s+e.dump)):(x(e,t,e.dump),l\&\&(e.dump="&ref_"+s+e.dump)):(x(e,t,e.dump),l\&\&(e.dump="&ref_"+s+e.dump)):(x(e,t,e.dump),l\&\&(e.dump="&ref_"+s+e.dump)):(x(e,t,e.dump),l\&\&(e.dump="&ref_"+s+e.dump)):(x(e,t,e.dump),l\&\&(e.dump="&ref_"+s+e.dump)):(x(e,t,e.dump),l\&\&(e.dump="&ref_"+s+e.dump)):(x(e,t,e.dump)):(x$

 $\label{eq:linear} Array]"===0)r\&\&0!==e.dump.length?(_(e,t,e.dump,i),l\&\&(e.dump="\&ref_"+s+e.dump)):(w(e,t,e.dump),l\&\&(e.dump="\&ref_"+s+" "+e.dump));else{if("[object String]"!==o){if(e.skipInvalid)return!1;throw new I("unacceptable kind of an object to dump]}$

 $"+o) \ "?"!==e.tag \&\& d(e,e.dump,t,a) \ null!==e.tag \&\& "?"!==e.tag \&\& (e.dump="!<"+e.tag+">$

"+e.dump)}return!0}function E(e,t){var

 $n,r,i=[],a=[];for(O(e,i,a),n=0,r=a.length;n<r;n+=1)t.duplicates.push(i[a[n]]);t.usedDuplicates=new Array(r) \ function O(e,t,n) \ var r,i,a;if(null!==e\&\&"object"==typeof e)if(i=t.indexOf(e),i!==-1)n.indexOf(i)===-1\&\&n.push(i);else if(t.push(e),Array.isArray(e))for(i=0,a=e.length;i<a;i+=1)O(e[i],t,n);else$

 $for(r=Object.keys(e), i=0, a=r.length; i<a;i+=1)O(e[r[i]], t, n) \\ function \ k(e,t) \\ \{t=t|| \\ \}; var \ n=new \ a(t); return \\ i=0, a=r.length; i<a;i+=1)O(e[r[i]], t, n) \\ function \ k(e,t) \\ \{t=t|| \\ \}; var \ n=new \ a(t); return \\ i=0, a=r.length; i<a;i+=1)O(e[r[i]], t, n) \\ function \ k(e,t) \\ \{t=t|| \\ \}; var \ n=new \ a(t); return \\ i=0, a=r.length; i=0,$

 $n.noRefs \| E(e,n), j(n,0,e,!0,!0)? n.dump + "\n":"" \} function T(e,t) \{ return \ k(e,C.extend(\{ schema:L\},t)) \} var(a,b) = 0$

 $C=e("./common"), I=e("./exception"), D=e("./schema/default_full"), L=e("./schema/default_safe"), M=Object.prototype.toString, R=Object.prototype.hasOwnProperty, U=9, P=10, q=32, B=33, z=34, N=35, $=37, F=38, V=39, H=42, Y=44, J=45, W=58, Q=62, G=63, K=64, X=91, Z=93, ee=96, te=123, ne=124, re=125, ie={}; ie[0]="\\0", ie[7]="\\a", ie[8]="\\b", ie[9]="\\t", ie[10]="\\n", ie[11]="\\v", ie[12]="\\f", ie[13]="\\r", ie[27]="\\e", ie[34]='\\", ie[92]="\\\", ie[133]="\\N", ie[160]="_", ie[8232]="\\L", ie[8233]="\\P"; var$

ae=["y","Y","yes","Yes","YES","on","On","ON","n","N","no","NO","NO","Off","Off","OFF"],oe=1,se=2,le=3,ue=4

,ce=5;t.exports.dump=k,t.exports.safeDump=T},{"./common":21,"./exception":23,"./schema/default_full":28,"./sche ma/default_safe":29}],23:[function(e,t,n){"use strict";function

r(e,t){Error.call(this),Error.captureStackTrace?Error.captureStackTrace(this,this.constructor):this.stack=(new Error).stack||"",this.name="YAMLException",this.reason=e,this.mark=t,this.message=(this.reason||"(unknown reason)")+(this.mark?"

"+this.mark.toString():"")}r.prototype=Object.create(Error.prototype),r.prototype.constructor=r,r.prototype.toString =function(e){var t=this.name+": ";return t+=this.reason||"(unknown reason)",!e&&this.mark&&(t+="

 $"+this.mark.toString()), t\}, t.exports=r\}, \{\}], 24: [function(e,t,n)\{"use strict"; function r(e){return r(e)}, r(e), r$

 $10 === e \|13 === e \}$ function i(e){return 9 === e \|32 === e} function a(e){return 9}

9===e||32===e||10==e||13===e function o(e) {return 44===e||91===e||93===e||123===e||125===e function s(e) {var t; return 48<=e&&e<=57:e-48:(t=32|e,97<=t&&t<=102:t-97+10:-1) } function l(e) {return 48<=e} = e^{-1} + e^{-1} +

120 == e?2:117 == e?4:85 == e?8:0 function u(e){return 48<= e&&e<=57?e-48:-1} function c(e){return 48== e?"\0":97 == e?"

":98===e?"\b":116===e?"\t":9===e?"\t":110===e?"\x0B":102===e?"\f":114===e?"\r":101===e?" ":32===e?"

 $":34 == e?"":47 == e?"/":92 == e?"/(":78 == e?"":95 == e?"":76 == e?"/u2028":80 == e?"/u2029":"" } function p(e) {return e<=65535?String.fromCharCode(e):String.fromCharCode((e-65536>>10)+55296,(e-65536>10)+55296,(e-65536>>10)+55296,(e-65536>10)+5526,(e-6556)<$

65536&1023)+56320)}function

 $\label{eq:heat} h(e,t) \{this.input=e,this.filename=t.filename||null,this.schema=t.schema||V,this.onWarning=t.onWarning||null,this.leg acy=t.legacy||!1,this.json=t.json||!1,this.listener=t.listener||null,this.implicitTypes=this.schema.compiledImplicit,this.typeMap=this.schema.compiledTypeMap,this.length=e.length,this.position=0,this.line=0,this.lineStart=0,this.lineInd ent=0,this.documents=[]}function f(e,t){return new N(t,new $(e.filename,e.input,e.position,e.line,e.position-e.lineStart))}function d(e,t){throw f(e,t)}function m(e,t){e.onWarning&&e.onWarning.call(null,f(e,t))}function g(e,t,n,r){var}$

 $i,a,o,s; if (t < n) \{ if (s=e.input.slice(t,n),r) for (i=0,a=s.length; i < a; i+=1)o=s.charCodeAt(i),9===o||32<=o\&o<=1114111| |d(e,"expected valid JSON character"); else Z.test(s)\&\&d(e,"the stream contains non-printable description of the stream contains non-printable description$

 $characters"); e.result += s \} function \ y(e,t,n,r) \{ var \ i,a,o,s; for(z.isObject(n) \| d(e,"cannot merge mappings; the provided source object is$

 $unacceptable"), i=Object.keys(n), o=0, s=i.length; o<s; o+=1)a=i[o], H.call(t,a) ||(t[a]=n[a], r[a]=!0) \} function v(e,t,n,r,i,a) \{var(t,a), t,a, t\} = 0$

 $o,s;if(i=String(i),null===t\&\&(t={}),"tag:yaml.org,2002:merge"===r)if(Array.isArray(a))for(o=0,s=a.length;o<s;o+=1)y(e,t,a[o],n);else y(e,t,a,n);else e.json||H.call(n,i)||!H.call(t,i)||d(e,"duplicated mapping key"),t[i]=a,delete n[i];return t}function b(e){var}$

 $t;t=e.input.charCodeAt(e.position), 10===t?e.position++:13===t?(e.position++,10===e.input.charCodeAt(e.position)) \\ \& \& e.position++):d(e, "a line break is expected"), e.line+=1, e.lineStart=e.position } function w(e,t,n) { for(var a=0,o=e.input.charCodeAt(e.position); 0!==o;) { for(;i(o);)o=e.input.charCodeAt(++e.position); if(t&&35===o) do o=e.input.charCodeAt(++e.position); while(10!==o&&13!==o&&0!==o); if(!r(o)) \\ break; for(b(e),o=e.input.charCodeAt(++e.position); while(10!==o&&13!==o&&0!==o); if(!r(o)) \\ break; for(b(e),o=e.input.charCodeAt(++e.position), a++,e.lineIndent=0; 32===o;)e.lineIndent++, o=e.input.charCodeAt(++e.position) \\ break \\ clineIndent<=0; 32===o;)e.lineIndent++, o=e.input.charCodeAt(++e.position) \\ clineIndent<=0; 32===o; \\ clineIndent<=0; 32==o; \\ clineIndent<=0; 32==o$

 $s,l,u,c,p,h,f,d,m,y=e.kind,v=e.result; if (m=e.input.charCodeAt(e.position),a(m)||o(m)||35===m||38===m||42===m||33===m||34===m||37===m||64===m||96===m)return!1; if ((63===m||45===m)\&\&(l=e.input.charCodeAt(e.position+1),a(l)||n\&\&o(l))) return!1; for (e.kind="scalar",e.result="",u=c=e.position,p=!1;0!==m;) {if (58===m){if (l=e.input.charCodeAt(e.position+1),a(l)||n\&\&o(l))} return!1; for (e.kind="scalar",e.result="",u=c=e.position,p=!1;0!==m;) {if (58==m){if (l=e.input.charCodeAt(e.position+1),a(l)||n\&\&o(l))} return!1; for (e.kind="scalar",e.result="",u=c=e.position",e.result="",u=c=e.position",e.result="",u=c=e.position",e.result="",u=c=e.position",e.result="",u=c=e.position",e.result="",u=c=e.position",e.result="",u=c=e.position",e.result="",u=c=e.position",e.result="",u=c=e.position",e.r$

if(35===m){if(s=e.input.charCodeAt(e.position-

ent,w(e,!1,-

 $1), e.lineIndent>=t) p=!0, m=e.input.charCodeAt(e.position); continue e.position=c, e.line=h, e.lineStart=f, e.lineIndent=d; break} p&&(g(e,u,c,!1), x(e,e.line-text)) p=!0, m=e.input.charCodeAt(e.position); continue e.position=c, e.line=h, e.lineStart=f, e.lineIndent=d; break} p=!0, m=e.input.charCodeAt(e.position); continue e.position=c, e.line=h, e.lineStart=f, e.lineStar$

 $h), u=c=e.position, p=!1), i(m) \| (c=e.position+1), m=e.input.charCodeAt(++e.position) \} return$

g(e,u,c,!1),!!e.result||(e.kind=y,e.result=v,!1)}function S(e,t){var

 $\label{eq:n,i,a,i} if (n=e.input.charCodeAt(e.position), 39!==n) return!1; for (e.kind="scalar", e.result="",e.position++,i=a=e.position n; 0!==(n=e.input.charCodeAt(e.position));) if (39===n) { if (g(e,i,e.position,!0), n=e.input.charCodeAt(++e.position), 39!==n) return!0; i=a=e.position, e.position++} else$

 $r(n)?(g(e,i,a,!0),x(e,w(e,!1,t)),i=a=e.position):e.position===e.lineStart&&_(e)?d(e,"unexpected end of the document within a single quoted scalar"):(e.position++,a=e.position);d(e,"unexpected end of the stream within a single quoted scalar")}function j(e,t){var}$

 $n, i, a, o, u, c; if (c=e.input.charCodeAt(e.position), 34! == c) return! 1; for (e.kind="scalar", e.result="",e.position++, n=i=e.p osition; 0!==(c=e.input.charCodeAt(e.position));) { if (34===c) return }$

 $g(e,n,e.position,!0),e.position++,!0;if(92===c){if(g(e,n,e.position,!0),c=e.input.charCodeAt(++e.position),r(c))w(e,! 1,t);else if(c<256\&\&ie[c])e.result+=ae[c],e.position++;else if((u=l(c))>0){for(a=u,o=0;a>0;a--}$

)c=e.input.charCodeAt(++e.position),(u=s(c))>=0?o=(o<<4)+u:d(e,"expected hexadecimal

character");e.result+=p(o),e.position++}else d(e,"unknown escape sequence");n=i=e.position}else

 $r(c)?(g(e,n,i,!0),x(e,w(e,!1,t)),n=i=e.position):e.position===e.lineStart\&\&_(e)?d(e,"unexpected end of the document within a double quoted scalar"):(e.position++,i=e.position) d(e,"unexpected end of the stream within a double quoted scalar") function E(e,t) var$

 $n,r,i,o,s,l,u,c,p,h,f,m=!0,g=e.tag,y=e.anchor,b={};if(f=e.input.charCodeAt(e.position),91===f)o=93,u=!1,r=[];else{if(123!==f)return!1;o=125,u=!0,r={}}for(null!==e.anchor&&(e.anchorMap[e.anchor]=r),f=e.input.charCodeAt(++e.position);0!==f;){if(w(e,!0,t),f=e.input.charCodeAt(e.position),f===o)return}$

 $e.position++, e.tag=g, e.anchor=y, e.kind=u?"mapping": "sequence", e.result=r, !0; m \| d(e, "missed \ comma \ between \ flow \ collection$

 $entries"), p=c=h=null, s=l=!1, 63===f\&\&(i=e.input.charCodeAt(e.position+1), a(i)\&\&(s=l=!0, e.position++, w(e,!0,t))), n=e.line, L(e,t,Y,!1,!0), p=e.tag, c=e.result, w(e,!0,t), f=e.input.charCodeAt(e.position), !l&&e.line!==n||58!==f||(s=!0, f=e.input.charCodeAt(++e.position), w(e,!0,t), L(e,t,Y,!1,!0), h=e.result), u?v(e,r,b,p,c,h):s?r.push(v(e,null,b,p,c,h)):r.push(c), w(e,!0,t), f=e.input.charCodeAt(e.position), 44===f?(m=!0, f=e.input.charCodeAt(++e.position)):m=!1 \} d(e, "unexpected end of the stream within a flow collection") \} function O(e,t) { var}$

 $n,a,o,s,l=G,c=!1,p=!1,h=t,f=0,m=!1;if(s=e.input.charCodeAt(e.position),124===s)a=!1;else{if(62!==s)return!1;a=!0}$ for(e.kind="scalar",e.result="";0!==s;)if(s=e.input.charCodeAt(++e.position),43===s||45===s)G===1?l=43===s?X $:K:d(e,"repeat of a chomping mode identifier");else{if(!((o=u(s))>=0))break;0===o?d(e,"bad explicit indentation width of a block scalar; it cannot be less than one"):p?d(e,"repeat of an indentation width identifier"):(h=t+o-1,p=!0){if(i(s))}{do s=e.input.charCodeAt(++e.position);while(i(s));if(35===s)do$

 $s=e.input.charCodeAt(++e.position); while(!r(s)\&\&0!==s) for(;0!==s;) \{for(b(e),e.lineIndent=0,s=e.input.charCodeAt(++e.position);(!p||e.lineIndent<h)\&\&32===s;)e.lineIndent++,s=e.input.charCodeAt(++e.position);if(!p&&e.lineIndent>h\&\&(h=e.lineIndent),r(s))f++;else{if(e.lineIndent<h)}{l===X?e.result+=z.repeat("\n",c?1+f:f):l===G\&&c\&\&(e.result+="\n");break}for(a?i(s)?(m=!0,e.result+=z.repeat("\n",c?1+f:f)):m?(m=!1,e.result+=z.repeat("\n",f+1)):0===f?c\&\&(e.result+=""(n");break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",c?1+f:f)):m?(m=!1,e.result+=z.repeat("\n",f+1)):0===f?c\&\&(e.result+=""(n");break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",c?1+f:f)):m?(m=!1,e.result+=z.repeat("\n",f+1)):0===f?c\&\&(e.result+=""(n");break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",c?1+f:f)):m?(m=!1,e.result+=z.repeat("\n",f+1)):0===f?c\&\&(e.result+=""(n");break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",c?1+f:f)):m?(m=!1,e.result+=z.repeat("\n",f+1)):0===f?c\&\&(e.result+=""(n");break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",c?1+f:f)):m?(m=!1,e.result+=z.repeat("\n",f+1)):0===f?c\&\&(e.result+=""(n");break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",c?1+f:f)):m?(m=!1,e.result+=z.repeat("\n",f+1)):0===f?c\&\&(e.result+=""(n");break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",f+1)):0===f?c\&\&(e.result+=""(n");break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",f+1)):0===f?c\&\&(e.result+=""(n");break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",f+1)):0==f?c\&\&\&(e.result+=""(n");break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",f+1)):0==f?c\&\&\&(e.result+=""(n");break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",f+1)):0==f?c\&\&\&(e.result+=""(n");break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",f+1)):0==f?c\&\&\&(e.result+=""(n");break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",f+1);break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",f+1);break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",f+1);break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",f+1);break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",f+1);break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",f+1);break]for(a?i(s)?(m=!0,e.result+=z.repeat("\n",f+$

"):e.result+=z.repeat("\n",f):e.result+=z.repeat("\n",c?1+f:f),c=!0,p=!0,f=0,n=e.position;!r(s)&&0!==s;)s=e.input.ch arCodeAt(++e.position);g(e,n,e.position,!1)} return!0}function k(e,t){var}

n,r,i,o=e.tag,s=e.anchor,l=[],u=!1;for(null!==e.anchor&&(e.anchorMap[e.anchor]=l),i=e.input.charCodeAt(e.position n);0!==i&&45===i&&(r=e.input.charCodeAt(e.position+1),a(r));)if(u=!0,e.position++,w(e,!0,-1));if(u=!0,u));if(u=!0,u);if(u=!0,u)

1)&&e.lineIndent<=t)l.push(null),i=e.input.charCodeAt(e.position);else

if(n=e.line,L(e,t,W,!1,!0),l.push(e.result),w(e,!0,-

 $1), i=e.input.charCodeAt(e.position), (e.line===n||e.lineIndent>t) \&\&0!==i)d(e, "bad indentation of a sequence", e.result=i, !0) \\ function \\$

T(e,t,n){var

 $\label{eq:root} r_0,s_1,u=e.tag,c=e.anchor,p=\{\},h=\{\},f=null,m=null,g=null,y=!1,b=!1;for(null!==e.anchor&&(e.anchorMap[e.anchor]=p),l=e.input.charCodeAt(e.position);0!==l;){if(r=e.input.charCodeAt(e.position+1),s=e.line,63!==l&&58!==l||!a(r)){if(!L(e,n,J,!1,!0))break;if(e.line===s){for(l=e.input.charCodeAt(e.position);i(l);)l=e.input.charCodeAt(++e.position);if(58===l)l=e.input.charCodeAt(++e.position),a(l)||d(e,"a whitespace character is expected after the key-value separator within a block$

mapping"), y&&(v(e,p,h,f,m,null), f=m=g=null), b= $!0, y=!1, o=!1, f=e.tag, m=e.result; else{if(!b)return e.tag=u, e.anchor=c, !0; d(e, "can not read an implicit mapping pair; a colon is missed")} else{if(!b)return e.tag=u, e.anchor=c, !0; d(e, "can not read a block mapping entry; a multiline key may not be an implicit key")} else 63==1?(y&&(v(e,p,h,f,m,null), f=m=g=null), b=!0, y=!0, o=!0): y?(y=!1, o=!0): d(e, "incomplete explicit mapping pair; a colon is missed")}$

a key node is

 $\label{eq:selectric} missed"), e.position+=1, l=r; if((e.line===s||e.lineIndent>t) \& \& (L(e,t,Q,!0,o) \& \& (y?m=e.result:g=e.result), y||(v(e,p,h,f,m,g),f=m=g=null), w(e,!0,-1), l=e.input.charCodeAt(e.position)), e.lineIndent>t \& \& 0!==l)d(e,"bad indentation of a mapping entry"); else if(e.lineIndent<t) break } return$

y&&v(e,p,h,f,m,null),b&&(e.tag=u,e.anchor=c,e.kind="mapping",e.result=p),b}function C(e){var

 $t,n,r,i,o=!1,s=!1; if (i=e.input.charCodeAt(e.position),33!==i) return!1; if (null!==e.tag\&\&d(e,"duplication of a tag property"), i=e.input.charCodeAt(++e.position),60===i?(o=!0,i=e.input.charCodeAt(++e.position)):33===i?(s=!0,n="""",i=e.input.charCodeAt(++e.position)):n=""",t=e.position,o) {do}$

i=e.input.charCodeAt(++e.position); while (0!==i&&62!==i); e.position<e.length?(r=e.input.slice(t,e.position), i=e.input.charCodeAt(++e.position)): d(e, "unexpected end of the stream within a verbatim") and the stream within a verbatim of the stream within a verbatim of the stream within a verbatim") and the stream within a verbatim of the stream

 $tag") else \{ for(; 0!==i\&\&!a(i);)33===i\&\&(s?d(e,"tag suffix cannot contain exclamation marks"): (n=e.input.slice(t-1,e.position+1), ne.test(n) \| d(e,"named tag handle cannot contain such a such a$

characters"),s=!0,t=e.position+1)),i=e.input.charCodeAt(++e.position);r=e.input.slice(t,e.position),te.test(r)&&d(e,"t ag suffix cannot contain flow indicator characters")}return r&&!re.test(r)&&d(e,"tag name cannot contain such characters:

 $"+r), o?e.tag=r:H.call(e.tagMap,n)?e.tag=e.tagMap[n]+r:"!"===n?e.tag="!"+r:"!!"===n?e.tag="tag:yaml.org,2002:"+r:d(e,'undeclared tag handle "'+n+""),!0} function I(e){var}$

t,n;if(n=e.input.charCodeAt(e.position),38!==n)return!1;for(null!==e.anchor&&d(e,"duplication of an anchor property"),n=e.input.charCodeAt(++e.position),t=e.position;0!==n&&!a(n)&&!o(n);)n=e.input.charCodeAt(++e.po sition);return e.position===t&&d(e,"name of an anchor node must contain at least one

character"),e.anchor=e.input.slice(t,e.position),!0}function D(e){var

 $t,n,r;if(r=e.input.charCodeAt(e.position), 42!==r)return!1;for(r=e.input.charCodeAt(++e.position),t=e.position;0!==r \&\&!a(r)\&\&!o(r);)r=e.input.charCodeAt(++e.position);return e.position===t\&\&d(e,"name of an alias node must contain at least one character"),n=e.input.slice(t,e.position),e.anchorMap.hasOwnProperty(n)||d(e,'unidentified alias "'+n+''''),e.result=e.anchorMap[n],w(e,!0,-1),!0} function L(e,t,n,r,i){var}$

a, o, s, l, u, c, p, h, f=1, m=!1, g=!1; if (null!==e.listener & e.listener ("open", e), e.tag=null, e.anchor=null, e.kind=null, e.result = null, a=o=s=Q===n ||W===n, r & w(e, !0, -1) ||W==0, r

1)&&(m=!0,e.lineIndent>t?f=1:e.lineIndent===t?f=0:e.lineIndent<t&&(f=-1)), 1===f)for(;C(e)||I(e);)w(e,!0,-1), 1==f)for(;C(e)||I(e);)w(e,!0,-1), 1==f)for(;C(e)||I(e)||I(e)||I(e)||I(e)||I(e)||I(e)||I(e)||I(e)||I(e)||I(e)||I(e)||I(e)||I(e)||I(e)||I(e)||I(e)||I

 $1)? (m = !0, s = a, e. lineIndent > t?f = 1:e. lineIndent = = t?f = 0:e. lineIndent < t \& \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineIndent < t \& (f = -1) \\ f = 0:e. lineInde$

1)):s=!1; if (s&&(s=m||i), 1!==f&&Q!==n||(p=Y===n||J===n?t:t+1, h=e.position-1)):s=!1; if (s&&(s=m||i), 1!==f&&Q!==n||J===n?t:t+1, h=e.position-1)):s=!1; if (s&&(s=m||i), 1!==f&&Q!==n||J===n?t:t+1, h=e.position-1)):s=!1; if (s&&(s=m||i), 1!==f&&Q!==n||J===n?t:t+1, h=e.position-1)):s=!1; if (s&&(s=m||i), 1!==f&&Q!=1)

e.lineStart, 1==f?s&&(k(e,h)||T(e,h,p))||E(e,p)?g=!0:(o&&O(e,p)||S(e,p)||j(e,p)?g=!0:D(e)?(g=!0,null==e.tag&&null==e.tag&&null==e.tag&&null==e.tag&&null==e.tag&&null==e.tag&&null==e.tag&&null=e.tag&&null==e.tag&&null=e.tag&null=e.tag&anull=e.ta

 $properties")):A(e,p,Y===n)\&\&(g=!0,null===e.tag\&\&(e.tag="?")),null!==e.anchor\&&(e.anchorMap[e.anchor]=e.result)):0===f\&\&(g=s\&\&k(e,h))),null!==e.tag\&\&"!"!==e.tag)if("?"===e.tag){for(l=0,u=e.implicitTypes.length;l<u;l+=1)if(c=e.implicitTypes[1],c.resolve(e.result)){e.result=c.construct(e.result),e.tag=c.tag,null!==e.anchor\&\&(e.anchorMap[e.anchor]=e.result);break}ectored and the set of the set o$

H.call(e.typeMap,e.tag)?(c=e.typeMap[e.tag],null!==e.result&&c.kind!==e.kind&&d(e,"unacceptable node kind for !<"+e.tag+'> tag; it should be "'+c.kind+''', not

"'+e.kind+""),c.resolve(e.result)?(e.result=c.construct(e.result),null!==e.anchor&&(e.anchorMap[e.anchor]=e.result)):d(e,"cannot resolve a node with !<"+e.tag+"> explicit tag")):d(e,"unknown tag !<"+e.tag+">");return

null!==e.listener&&e.listener("close",e),null!==e.tag||null!==e.anchor||g}function M(e){var

 $t,n,o,s,l=e.position,u=!1; for(e.version=null,e.checkLineBreaks=e.legacy,e.tagMap=\{\},e.anchorMap=\{\}; 0!==(s=e.input.charCodeAt(e.position)) \& (w(e,!0,-1)) & (w(e,!0,-1))$

1),s=e.input.charCodeAt(e.position),!(e.lineIndent>0||37!==s));){for(u=!0,s=e.input.charCodeAt(++e.position),t=e.p osition;0!==s&&!a(s);)s=e.input.charCodeAt(++e.position);for(n=e.input.slice(t,e.position),o=[],n.length<1&&d(e," directive name must not be less than one character in

length");0!==s;){for(;i(s);)s=e.input.charCodeAt(++e.position);if(35===s){do

s=e.input.charCodeAt(++e.position); while(0!==s&&!r(s)); break if(r(s)) break; for(t=e.position; 0!==s&&!a(s); s=e.input.charCodeAt(++e.position); o.push(e.input.slice(t,e.position)) 0!==s&&b(e), H.call(se,n)?se[n](e,n,o):m(e,'unknown document directive "'+n+''') return w(e,!0,-

1),0===e.lineIndent&&45===e.input.charCodeAt(e.position)&&45===e.input.charCodeAt(e.position+1)&&45===e.input.charCodeAt(e.position+2)?(e.position+=3,w(e,!0,-1)):u&&d(e,"directives end mark is expected"),L(e,e.lineIndent-1,Q,!1,!0),w(e,!0,-1)):u&&d(e,"directives end mark is expected"),L(e,e.lineIndent-1,Q,!1,!0),w(e,!0,-1))

 $\label{eq:1} 1)\&\&13!==e.charCodeAt(e.length-1)\&\&(e+="\n"),65279===e.charCodeAt(0)\&\&(e=e.slice(1))); var n=new \\ h(e,t); for(n.input+="\0";32===n.input.charCodeAt(n.position);) n.lineIndent+=1, n.position+=1; for(;n.position<n.len gth-1;)M(n); return n.documents } function U(e,t,n) {var r,i,a=R(e,n); for(r=0,i=a.length;r<i;r+=1)t(a[r])} function \\ P(e,t) {var n=R(e,t); if(0!==n.length) {if(1===n.length)return n[0]; throw new N("expected a single document in the stream, but found more")} function q(e,t,n) {U(e,t,z.extend({schema:F},n))} function B(e,t){return P(e,z.extend({schema:F},t))} for(var) \\ P(e,t) {var n=R(e,t); if(0!=x,t) {u(e,t,x,t) {u(e,t,x,t)} {u(e,t,x,t) {u(e,t,x,t)} {u(e,t,x,t)} {u(e,t,x,t)} {u(e,t,x,t) {u(e,t,x,t)} {u(e,t,x,t)} {u(e,t,x,t)} {u(e,t,x,t) {u(e,t,x,t)} {u(e$

 $z=e("./common"), N=e("./exception"), \$=e("./mark"), F=e("./schema/default_safe"), V=e("./schema/default_full"), H= Object.prototype.hasOwnProperty, Y=1,J=2, W=3, Q=4, G=1, K=2, X=3, Z=/[\x00-\x08\x0B\x0C\x0E-\x1F\x7F- \x84\x86-\x9F\uFFFE\uFFFF]|[\uD800-\uDBFF]](?![\uDC00-\uDFFF])|(?:[^\uD800-\uDBFF]])[(uD000-\uDFFF])|(?:[^\uD800-\uDBFF]])[(uD000-\uDFFF])](?:[^\uD800-\uDBFF]])[(uD000-\uDFFF])](?:[^\uD800-\uDBFF]])[(uD000-\uDFFF])](?:[^\uD800-\uDBFF]])[(uD000-\uDFFF])](?:[^\uD800-\uDBFF]])[(uD000-\uDFFF])](?:[^\uD800-\uDBFF]])[(uD000-\uDFFF])](?:[^\uD800-\uDBFF]])[(uD000-\uDFFF])](?:[^\uD800-\uDBFF]])[(uD000-\uDFFF])](?:[^\uD800-\uDBFF]])[(uD000-\uDFFF])](?:[^\uD800-\uDBFF]])[(uD000-\uDFFF])](?:[^\uD800-\uDBFF]])[(uD000-\uDFFF])](?:[^\uD800-\uDBFF]])[(uD000-\uDFFF]])[(uD000-\uDFFF]])](?:[^\uD800-\uDBFF]])[(uD00-\uDFFF]])[(uD000-\uDFFF]])[(uD000-\uDFFF]])[(uD00-\uDFFF]])[(uD00-\uDFFF]])[(uD00-\uDFFF]])[(uD00-\uDFFF]])[(uD00-\uDFFF]])[(uD00-\uDFFF]])[(uD00-\uDFFF]])[(uD00-\uDFFF]])[(uD00-\uDFFF]])[(uD00-\uDFFF]])[(uD00-\uDFFF]])[(uD00-\uDFFF]])[(uD00-\uDFFF]])[(uD00-\uDFFF]])[(uD00-\uDFFF]])[(uD00-\uDFFF]]])(?:[^\uD800-\uDFFF]])[(uD00-\uDFFF]]])(?:[^\uD800-\uDFFF]])[(uD00-\uDFFF]]])(?:[^\uD800-\uDFFF]])[(uD00-\uDFFF]]])(?:[^\uD800-\uDFFF]])[(uD00-\uDFFF]]])(?:[^\uD800-\u$

 $\label{eq:array} Array(256), oe=0; oe<256; oe++) ie[oe]=c(oe)?1:0, ae[oe]=c(oe); var se={YAML:function(e,t,n){var r,i,a;null!==e.version&d(e,"duplication of %YAML directive"), 1!==n.length&d(e,"YAML directive accepts exactly one argument"), r=/^([0-9]+).([0-9]+)$/.exec(n[0]), null===r&d(e,"ill-formed argument of the YAML directive"), i=parseInt(r[1],10), a=parseInt(r[2],10), 1!==i&d(e,"unacceptable YAML version of the document"), e.version=n[0], e.checkLineBreaks=a<2, 1!==a&d(e,"unacceptable YAML version of the document")}, TAG:function(e,t,n){var r,i;2!==n.length&d(e,"TAG directive accepts exactly two arguments"), r=n[0], i=n[1], ne.test(r)||d(e,"ill-formed tag handle (first argument) of the TAG$

 $\label{eq:constraint} directive"), H. call (e.tag Map, r) \&\& d(e, 'there is a previously declared suffix for "'+r+''' tag handle'), re.test(i) || d(e, "ill-formed tag prefix (second argument) of the TAG$

directive"),e.tagMap[r]=i}};t.exports.loadAll=U,t.exports.load=P,t.exports.safeLoadAll=q,t.exports.safeLoad=B},{" ./common":21,"./exception":23,"./mark":25,"./schema/default_full":28,"./schema/default_safe":29}],25:[function(e,t,n){"use strict";function r(e,t,n,r,i){this.name=e,this.buffer=t,this.position=n,this.line=r,this.column=i}var i=e("./common");r.prototype.getSnippet=function(e,t){var n,r,a,o,s;if(!this.buffer)return

 $null; for (e=e||4,t=t||75,n="",r=this.position;r>0\&\&"\0\r\n\u2028\u2029".indexOf(this.buffer.charAt(r-1))===-1;) if (r-1), this.position-r>t/2-1) {n="...}$

 $",r+=5; break \ for (a="",o=this.position; o<this.buffer.length \& "\0\r\n\u2028\u2029".indexOf(this.buffer.charAt(o)) = =-1;)if (o+=1,o-this.position>t/2-1) \ a=" ... ",o==5; break \ return \ s=this.buffer.slice(r,o), i.repeat(" ... ",o==5; break \ return \ s=this.slice(r,o), i.repeat(" ... ",o==5;$

",e)+n+s+a+"\n"+i.repeat(" ",e+this.position-r+n.length)+"^"},r.prototype.toString=function(e){var t,n="";return return} var t,n="";return return re

this.name&&(n+='in "'+this.name+"' '),n+="at line "+(this.line+1)+", column

 $"+(this.column+1),e||(t=this.getSnippet(),t\&\&(n+=":\n"+t)),n\},t.exports=r\},{"./common":21}],26:[function(e,t,n){"u se strict";function r(e,t,n){var i=[];return}}],t.exports=r],{"./common":21}],26:[function(e,t,n){"u se strict";function r(e,t,n){var i=[];return}}],t.exports=r],{"./common":21}],26:[function(e,t,n){"u se strict";function r(e,t,n){var i=[];return}}],t.exports=r],{"./common":21}],26:[function(e,t,n){"u se strict";function r(e,t,n){var i=[];return}}],t.exports=r],{"./common":21}],26:[function(e,t,n){"u se strict";function r(e,t,n){var i=[];return}}],t.exports=r],t.export$

 $e.include.forEach(function(e){n=r(e,t,n)}), e[t].forEach(function(e){n.forEach(function(t,n){t.tag===e.tag&&i.push(n)}), n.push(e)}), n.filter(function(e,t){return i.indexOf(t)===-1}){function i(){function e(e){r[e.tag]=e}var t, n,r={};for(t=0,n=arguments.length;t<n;t+=1)arguments[t].forEach(e);return r}function$

a(e){this.include=e.include||[],this.implicit=e.implicit||[],this.explicit=e.explicit||[],this.implicit.forEach(function(e){i f(e.loadKind&&"scalar"!==e.loadKind)throw new s("There is a non-scalar type in the implicit list of a schema. Implicit resolving of such types is not

supported.")}),this.compiledImplicit=r(this,"implicit",[]),this.compiledExplicit=r(this,"explicit",[]),this.compiledTyp eMap=i(this.compiledImplicit,this.compiledExplicit)}var

 $o=e("./common"), s=e("./exception"), l=e("./type"); a. DEFAULT=null, a. create=function() \{var_{i}, var_{i}, var_{i},$

e,t;switch(arguments.length){case 1:e=a.DEFAULT,t=arguments[0];break;case 2:e=arguments[0],t=arguments[1]; break;default:throw new s("Wrong number of arguments for Schema.create

function")}if(e=o.toArray(e),t=o.toArray(t),!e.every(function(e){return e instanceof a}))throw new s("Specified list of super schemas (or a single Schema object) contains a non-Schema object.");if(!t.every(function(e){return e instanceof l}))throw new s("Specified list of YAML types (or a single Type object) contains a non-Type object.");return new

a({include:e,explicit:t})},t.exports=a},{"./common":21,"./exception":23,"./type":32}],27:[function(e,t,n){"use strict";var r=e("../schema");t.exports=new

r=e("../schema");t.exports=r.DEFAULT=new

 $\label{eq:r(include:[e("./default_safe")],explicit:[e("../type/js/undefined"),e("../type/js/regexp"),e("../type/js/function")]})}, {". ./schema":26,"../type/js/function":37,"../type/js/regexp":38,"../type/js/undefined":39,"./default_safe":29}],29:[function(e,t,n){"use strict";var r=e("../schema");t.exports=new}$

r({include:[e("./core")],implicit:[e("../type/timestamp"),e("../type/merge")],explicit:[e("../type/binary"),e("../type/omap"),e("../type/pairs"),e("../type/set")]})},{"../schema":26,"../type/binary":33,"../type/merge":41,"../type/omap":43,"../type/pairs":44,"../type/set":46,"../type/timestamp":48,"./core":27}],30:[function(e,t,n){"use strict";var r=e("../schema");t.exports=new

 $r(\{explicit:[e("../type/str"),e("../type/seq"),e("../type/map")]\})\}, \{"../schema":26,"../type/map":40,"../type/seq":45,"../type/str":47\}],31:[function(e,t,n){"use strict";var r=e("../schema");t.exports=new}$

 $\label{eq:linear} r(\{include:[e("./failsafe")],implicit:[e("../type/null"),e("../type/bool"),e("../type/int"),e("../type/float")]\})\}, \{"../schema ":26,"../type/bool":34,"../type/float":35,"../type/int":36,"../type/null":42,"./failsafe":30}],32:[function(e,t,n){"use strict";function r(e){var t={};return}} r(e){var t={};return} r(e){var t={};return}$

 $null! == e\&\&Object.keys(e).forEach(function(n) \{e[n].forEach(function(e) \{t[String(e)]=n\})\}), t\} function(n) \{e[n].forEach(function(n) \{e[n].forEa$

 $i(e,t) \{if(t=t|| \{\},Object.keys(t).forEach(function(t)\{if(o.indexOf(t)===-1)throw new a('Unknown option '''+t+''' is met in definition of '''+e+''' YAML$

 $type.') \}), this.tag=e, this.kind=t.kind||null, this.resolve=t.resolve||function() \{return!0\}, this.construct=t.construct||function() \{return!0\}, this.construct=t.construct$

e},this.instanceOf=t.instanceOf||null,this.predicate=t.predicate||null,this.represent=t.represent||null,this.defaultStyle= t.defaultStyle||null,this.styleAliases=r(t.styleAliases||null),s.indexOf(this.kind)===-1)throw new a('Unknown kind "'+this.kind+''' is specified for "'+e+''' YAML type.')}var

 $a=e("./exception"), o=["kind", "resolve", "construct", "instanceOf", "predicate", "represent", "defaultStyle", "styleAliases"], s=["scalar", "sequence", "mapping"]; t.exports=i }, {"./exception":23 }], 33:[function(e,t,n){"use strict"; function r(e){if(null===e)return!1; var}}], and the strict are strict and the strict are str$

 $t,n,r=0,i=e.length,a=p;for(n=0;n<i;n++)if(t=a.indexOf(e.charAt(n)),!(t>64)){if(t<0)return!1;r+=6}return r\%8===0{function i(e){var}}$

 $t,n,r=e.replace(/[\r\n=]/g,""),i=r.length,a=p,o=0,l=[];for(t=0;t<i;t++)t\%4===0\&&t\&&(l.push(o>>16\&255),l.push(o>>16\&255$

>8&255),l.push(255&o)),o=o<<6|a.indexOf(r.charAt(t));return

n=i%4*6,0===n?(l.push(o>>16&255),l.push(o>>8&255),l.push(255&o)):18===n?(l.push(o>>10&255),l.push(o>> 2&255)):12===n&&l.push(o>>4&255),s?new s(l):1}function a(e){var

t,n,r=''',i=0,a=e.length,o=p;for(t=0;t<a;t++)t%3===0&&t&&(r+=o[i>>18&63],r+=o[i>>12&63],r+=o[i>>6&63],r+=o[63&i]),i=(i<<8)+e[t];return

 $n=a\%3,0===n?(r+=o[i>>18\&63],r+=o[i>>12\&63],r+=o[i>>6\&63],r+=o[63\&i]):2===n?(r+=o[i>>10\&63],r+=o[i>>4\&63],r+=o[i<<2\&63],r+=o[i<<2\&63],r+=o[64]):1===n\&(r+=o[i>>2\&63],r+=o[i<<4\&63],r+=o[64],r+=o[64]),r\}$ function

 $o(e) \{ return \ s\&\&s.isBuffer(e) \} var \ s; try \{ var \ l=e; s=l("buffer").Buffer \} catch(u) \{ \} var \ s: try \{ var \ l=e; s=l("buffer").Buffer \} catch(u) \} var \ s: try \{ var \ l=e; s=l("buffer").Buffer \} catch(u) \} var \ s: try \{ var \ l=e; s=l("buffer").Buffer \} catch(u) \} var \ s: try \{ var \ l=e; s=l("buffer").Buffer \} catch(u) \} var \ s: try \{ var \ l=e; s=l("buffer").Buffer \} catch(u) \} var \ s: try \{ var \ l=e; s=l("buffer").Buffer \} catch(u) \} var \ s: try \{ var \ l=e; s=l("buffer").Buffer \} catch(u) \} var \ s: try \{ var \ l=e; s=l("buffer").Buffer \} catch(u) \} var \ s: try \{ var \ l=e; s=l("buffer").Buffer \} catch(u) \} var \ s: try \{ var \ l=e; s=l("buffer").Buffer \} catch(u) \} var \ s: try \{ var \ l=e; s=l("buffer").Buffer \} var \ s: try \{ var \ l=e$

c=e("../type"),p="ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789+/=\n\r";t.ex ports=new

c("tag:yaml.org,2002:binary",{kind:"scalar",resolve:r,construct:i,predicate:o,represent:a})},{"../type":32}],34:[funct ion(e,t,n){"use strict";function r(e){if(null===e)return!1;var t=e.length;return

 $4===t\&\&("true"===e||"True"===e||"TRUE"===e)||5===t\&\&("false"===e||"False"===e||"FALSE"===e)\}$ function i(e){return"true"===e||"True"===e||"TRUE"===e}function a(e){return"[object

Boolean]"===Object.prototype.toString.call(e)}var o=e("../type");t.exports=new

o("tag:yaml.org,2002:bool",{kind:"scalar",resolve:r,construct:i,predicate:a,represent:{lowercase:function(e){return e?"true":"false"},uppercase:function(e){return e?"TRUE":"FALSE"},camelcase:function(e){return

n;if(isNaN(e))switch(t){case"lowercase":return".nan";case"uppercase":return".NAN";case"camelcase":return".NaN"}else

if(Number.POSITIVE_INFINITY===e)switch(t){case"lowercase":return".inf";case"uppercase":return".INF";case"c amelcase":return".Inf"}else if(Number.NEGATIVE_INFINITY===e)switch(t){case"lowercase":return"-

.inf";case"uppercase":return"-.INF";case"camelcase":return"-.Inf"}else if(s.isNegativeZero(e))return"-0.0";return n=e.toString(10),c.test(n)?n.replace("e",".e"):n}function o(e){return"[object

 $Number]"===Object.prototype.toString.call(e)\&\&(e\%1!==0||s.isNegativeZero(e))\} var and the set of the set of$

 $s=e("../common"), l=e("../type"), u=new RegExp("^(?:[-+]?(?:[0-9][0-9_]*)](.[0-9_]*(?:[eE][-+][0-9]+)?](.[0-9_1))$

+]?\\.(?:inf|Inf|INF)|\\.(?:nan|NaN|NAN))\$"),c=/^[-+]?[0-9]+e/;t.exports=new

l("tag:yaml.org,2002:float",{kind:"scalar",resolve:r,construct:i,predicate:o,represent:a,defaultStyle:"lowercase"})},{ "../common":21,"../type":32}],36:[function(e,t,n){"use strict";function r(e){return

 $48 <= e\&\&e <= 57 || 65 <= e\&\&e <= 70 || 97 <= e\&\&e <= 102 \} function i(e) \{return 48 <= e\&\&e <= 55 \} function a(e) \{return 48 <= e\&\&e <= 55 \} function a(e) \{return 48 <= e\&\&e <= 55 \} function a(e) \{return 48 <= e\&\&e <= 55 \} function a(e) \{return 48 <= e\&\&e <= 55 \} function a(e) \{return 48 <= e\&\&e <= 55 \} function a(e) \{return 48 <= e\&\&e <= 55 \} function a(e) \{return 48 <= e\&\&e <= 55 \} function a(e) \{return 48 <= e\&\&e <= 55 \} function a(e) \{return 48 <= e\&\&e <= 55 \} function a(e) \{return 48 <= e\&\&e <= 55 \} function a(e) \{return 48 <= e\&\&e <= 55 \} function a(e) \{return 48 <= e\&\&e <= 55 \} function a(e) \{return 48 <= e\&\&e <= 55 \} function a(e) \{return 48 <= e\&\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e\&e <= 55 \} function a(e) \{return 48 <= e&e <= 55 \} function a(e) \{return 48 <= e&e <= 55 \} function a(e) \{return 48 <= e&e <= 55 \} function a(e) \{return 48 <= e&e <= 55 \} function a(e) \{return 48 <= e&e <= 55 \} function a(e) \{return 48 <= e&e <= 55 \} function$

 $48 <= e\&\&e <= 57 \\ function o(e) \\ if(null===e) \\ return!1; \\ var t, n=e. \\ length, o=0, \\ s=!1; \\ if(!n) \\ return!1; \\ if(t=e[o], \\ "-n) \\ return!1; \\ if(t$

 $"!==t\&\&"+"!==t||(t=e[++o]),"0"===t){if(o+1==n)return!0;if(t=e[++o],"b"===t){for(o++;o<n;o++)if(t=e[o],"_"!==t){if("0"!==t\&\&"1"!==t)return!1;s=!0}return}$

 $s if("x"===t) \{ for(o++;o<n;o++)if(t=e[o],"_"!==t) \{ if(!r(e.charCodeAt(o))) return!1;s=!0 \} return \}$

 $s for(;o<\!n;o++)if(t=\!e[o],"_"!==t) \{if(!i(e.charCodeAt(o))) return!1;s=!0\} return$

 $s for (; o < n; o + +) if (t = e[o], "_"! = =t) fif (":" = ==t) break; if (!a(e.charCodeAt(o))) return !1; s = !0 } return !!s \& \& (":"! = =t) / (:[0 + i]) return !!s = !0 } return !!s & (":"! = =t) / (:[0 + i]) return !!s = !0 } return !!s & (":"! = =t) / (:[0 + i]) return !!s & (":"! = t) / (:[0 + i]) return !!s & (":"! = t) / (:[0 + i]) return !!s & (":"! = t) / (:[0 + i]) return !!s & (":"! = t) / (:[0 + i]) return !!s & (":"! = t) / (:[0 + i]) return !!s & (":"! = t) / (:[0 +$

-5]?[0-9])+\$/.test(e.slice(o)))function s(e){var t,n,r=e,i=1,a=[];return r.indexOf("_")!==-

 $1\&\&(r=r.replace(/_/g,"")), t=r[0],"-"!==t\&\&"+"!==t\|("-"===t\&\&(i=-1)), t=r[0], t=r[0]$

1), r=r.slice(1), t=r[0]), "0"===r?0:"0"===t?"b"===r[1]?i*parseInt(r.slice(2),2):"x"===r[1]?i*parseInt(r,16):i*parseInt(r,8):r.indexOf(":")!==-

 $1?(r.split(":").forEach(function(e){a.unshift(parseInt(e,10))}),r=0,n=1,a.forEach(function(e){r+=e*n,n*=60}),i*r):i* parseInt(r,10){function l(e){return"[object]}}$

Number]"===Object.prototype.toString.call(e)&&e%1===0&&!u.isNegativeZero(e)}var

u=e("../common"),c=e("../type");t.exports=new

 $\label{eq:construct} c("tag:yaml.org,2002:int", \{kind:"scalar", resolve:o, construct:s, predicate:l, represent: \{binary:function(e) \{return"0b"+e.toString(2) \}, octal:function(e) \{return"0"+e.toString(8) \}, decimal:function(e) \{return"0b"+e.toString(8) \}, decimal:function(e) \{return"0b], decimal:function(e) \}, decimal:func$

e.toString(10)},hexadecimal:function(e){return"0x"+e.toString(16).toUpperCase()}},defaultStyle:"decimal",styleAli ases:{binary:[2,"bin"],octal:[8,"oct"],decimal:[10,"dec"],hexadecimal:[16,"hex"]}})},{"../common":21,"../type":32}] ,37:[function(e,t,n){"use strict";function r(e){if(null===e)return!1;try{var

 $t="("+e+")", n=s. parse(t, {range:!0}); return"Program"===n.type\&\&1===n.body.length\&\&"ExpressionStatement"===n.body[0].type\&\&"FunctionExpression"===n.body[0].expression.type } catch(r) {return!1} } function i(e) {var} ==0.body[0].type\&\&"FunctionExpression"===n.body[0].type\&\&nd(n) ==0.body[0].type\&\&nd(n) = 0.body[0].type\&abaa(n) = 0.body[0].type@aabaa(n) = 0.bod$

 $t,n="("+e+")",r=s.parse(n,{range:!0}),i=[];if("Program"!==r.type||1!==r.body.length||"ExpressionStatement"!==r.body[0].type||"FunctionExpression"!==r.body[0].expression.type)throw new Error("Failed to resolve function");return r.body[0].expression.params.forEach(function(e){i.push(e.name)}),t=r.body[0].expression.body.range,new$

Function(i,n.slice(t[0]+1,t[1]-1))}function a(e){return e.toString()}function o(e){return"[object]

Function]"===Object.prototype.toString.call(e)}var s;try{var l=e;s=l("esprima")}catch(u){"undefined"!=typeof window&&(s=window.esprima)}var c=e(".././type");t.exports=new

c("tag:yaml.org,2002:js/function",{kind:"scalar",resolve:r,construct:i,predicate:o,represent:a})},{"../../type":32}],38: [function(e,t,n){"use strict";function r(e){if(null===e)return!1;if(0===e.length)return!1;var

 $t=e,n=//([gim]^*)\/.exec(e),r="";if("/"===t[0])\/if(n\&\&(r=n[1]),r.length>3)return!1;if("/"!==t[t.length-r.length-1])return!1\/return!0\/function i(e)\/var$

 $t=e,n=//([gim]*)\/.exec(e),r="";return"/"===t[0]\&\&(n\&\&(r=n[1]),t=t.slice(1,t.length-r.length-1)),new RegExp(t,r) \function a(e) \function a$

 $e.global\&\&(t+="g"), e.multiline\&\&(t+="m"), e.ignoreCase\&\&(t+="i"), t\} function \ o(e) \{return" [object] : function \ o(e) = 0 \} fu$

 $RegExp]"===Object.prototype.toString.call(e) \} var s=e("../../type"); t.exports=new$

 $s("tag:yaml.org,2002:js/regexp",{kind:"scalar",resolve:r,construct:i,predicate:o,represent:a})},{".././type":32}],39:[function(e,t,n){"use strict";function r(){return!0}function i(){}function a(){return"}function (){return"}function a(){return"}function a(){return"}function a(){return"}function a(){return"}function a(){return"}function a(){return"}function a(){return"}function a(){return"}function a(){return"}function a(){return}function a($

o(e){return"undefined"==typeof e}var s=e("../../type");t.exports=new

s("tag:yaml.org,2002:js/undefined",{kind:"scalar",resolve:r,construct:i,predicate:o,represent:a})},{"../../type":32}],4 0:[function(e,t,n){"use strict";var r=e("../type");t.exports=new

r("tag:yaml.org,2002:map",{kind:"mapping",construct:function(e){return

$$\label{eq:strict} \begin{split} null!==e?e:\{\}\})\}, \{"../type":32\}], 41: [function(e,t,n)\{"use strict"; function r(e) \{return"<<"===e||null===e \} var i=e("../type"); t.exports=new \end{split}$$

i("tag:yaml.org,2002:merge",{kind:"scalar",resolve:r})},{"../type":32}],42:[function(e,t,n){"use strict";function r(e){if(null===e)return!0;var t=e.length;return

 $1 ===t\&\&"~"==e||4===t\&\&("null"===e||"Null"===e||"NULL"===e) \\ function i() \{return null \} function a(e) \{return null===e\} \\ var o=e("../type"); t.exports=new \\ function i() \{return null \} function a(e) \\ function i() \{return null \} function a(e) \\ function i() \\ function i($

o("tag:yaml.org,2002:null",{kind:"scalar",resolve:r,construct:i,predicate:a,represent:{canonical:function(){return"~"}},lowercase:function(){return"null"},uppercase:function(){return"NULL"},camelcase:function(){return"Null"}},def aultStyle:"lowercase"})},{"../type":32}],43:[function(e,t,n){"use strict";function r(e){if(null===e)return!0;var t,n,r,i,a,l=[],u=e;for(t=0,n=u.length;t<n;t+=1){if(r=u[t],a=!1,"[object Object]"!==s.call(r))return!1;for(i in r)if(o.call(r,i)){if(a)return!1;a=!0}if(!a)return!1;if(l.indexOf(i)!==-1)return!1;l.push(i)}return!0}function i(e){return null!==e?e:[]}var a=e("../type"),o=Object.prototype.hasOwnProperty,s=Object.prototype.toString;t.exports=new a("tag:yaml.org,2002:omap",{kind:"sequence",resolve:r,construct:i})},{"../type":32}],44:[function(e,t,n){"use

strict";function r(e){if(null===e)return!0;var t,n,r,i,a,s=e;for(a=new

 $\label{eq:array} Array (s.length), t=0, n=s.length; t<\!n;t+=1) \{ if (r=s[t], "[object$

Object]"!==o.call(r))return!1; if (i=Object.keys(r), 1!==i.length)return!1; a[t]=[i[0],r[i[0]]] return!0} function i(e) { if (null==e)return[]; var t, n, r, i, a, o=e; for (a=new

 $\label{eq:array} Array (o.length), t=0, n=o.length; t<n; t+=1) r=o[t], i=Object.keys(r), a[t]=[i[0], r[i[0]]]; return a \} varally array (o.length), t=0, n=o.length; t<n; t+=1) r=o[t], i=Object.keys(r), a[t]=[i[0], r[i[0]]]; return a \} varally array (o.length), t=0, n=o.length; t<n; t+=1) r=o[t], i=Object.keys(r), a[t]=[i[0], r[i[0]]]; return a \} varally array (o.length), t=0, n=o.length; t<n; t+=1) r=o[t], i=Object.keys(r), a[t]=[i[0], r[i[0]]]; return a \} varally array (o.length), t=0, n=o.length; t<n; t+=1) r=o[t], i=Object.keys(r), a[t]=[i[0], r[i[0]]]; return a \} varally array (o.length), t=0, n=o.length; t<n; t+=1) r=o[t], i=Object.keys(r), a[t]=[i[0], r[i[0]]]; return a \} varally array (o.length), t=0, n=o.length; t<n; t+=1) r=o[t], i=Object.keys(r), a[t]=[i[0], r[i[0]]]; return a \} varally array (o.length), t=0, n=o.length; t<n; t+=1) r=o[t], i=Object.keys(r), a[t]=[i[0], r[i[0]]]; return a \} varally array (o.length), t=0, n=o.length; t<n; t+=1) r=o[t], i=Object.keys(r), a[t]=[i[0], r[i[0]]]; return a \} varally array (o.length), t=0, n=o.length; t<n; t+=1) r=o[t], i=Object.keys(r), a[t]=[i[0], r[i[0]]]; return a \} varally array (o.length), t=0, n=o.length; t<n; t+=1) r=o[t], i=Object.keys(r), a[t]=[i[0], r[i[0]]]; return a \} varally array (o.length), t=0, n=o.length; t<n; t+=1) r=o[t], i=Object.keys(r), a[t]=[i[0], r[i[0]]]; return a \} varally array (o.length), t=0, n=o.length; t<n; t+=1) r=o[t], i=Object.keys(r), a[t]=[i[0], r[i[0]]]; return a \} varally array (o.length), t=0, n=o.length; t<n; t+=1) r=o[t], i=Object.keys(r), a[t]=[i[0], r[i[0]]; return a] varally array (o.length), t=0, n=o.length; t<n; t+=1) r=o[t], t=0, n=o.length; t<n; t+=1) r=o[$

a=e("../type"),o=Object.prototype.toString;t.exports=new

a("tag:yaml.org,2002:pairs",{kind:"sequence",resolve:r,construct:i})},{"../type":32}],45:[function(e,t,n){"use

strict";var r=e("../type");t.exports=new r("tag:yaml.org,2002:seq",{kind:"sequence",construct:function(e){return null!==e?e:[]}})},{"../type":32}],46:[function(e,t,n){"use strict";function r(e){if(null===e)return!0;var t,n=e;for(t in n)if(o.call(n,t)&&null!==n[t])return!1;return!0}function i(e){return null!==e?e:{}}var

a=e("../type"),o=Object.prototype.hasOwnProperty;t.exports=new

 $a("tag:yaml.org,2002:set", \{kind:"mapping", resolve:r, construct:i\})\}, \{"../type":32\}], 47:[function(e,t,n)\{"use strict"; var r=e("../type"); t.exports=new r("tag:yaml.org,2002:str", \{kind:"scalar", construct:function(e){return null!==e?e:""}})\}, {"../type":32}], 48:[function(e,t,n){"use strict"; function r(e){return null!==e&&(null!==s.exec(e)||null!==l.exec(e))}function i(e){var}$

t,n,r,i,a,o,u,c,p,h,f=0,d=null; if(t=s.exec(e),null===t&&(t=l.exec(e)),null===t)throw new Error("Date resolve error"); if (n=+t[1],r=+t[2]-1,i=+t[3],t[4]) return new

 $\begin{aligned} Date(Date.UTC(n,r,i)); &if(a=+t[4],o=+t[5],u=+t[6],t[7]) \{ for(f=t[7].slice(0,3); f.length<3;) f+="0"; f=+f \} return \\ &t[9] \&\&(c=+t[10],p=+(t[11]||0),d=6e4*(60*c+p),"-"===t[9] \&\&(d=-d)), h=new \end{aligned}$

$$\begin{split} Date(Date.UTC(n,r,i,a,o,u,f)), & & h.setTime(h.getTime()-d), h \\ function a(e) \\ (return e.toISOString()) \\ var \\ o=e("../type"), s=new RegExp("^([0-9][0-9][0-9]]0-9])-([0-9][0-9])-([0-9][0-9]), l=new RegExp("^([0-9][0-9][0-9]]0-9])-([0-9][0-9])-([0-9][0-9])), l=new RegExp("^([0-9][0-9][0-9]]0-9])-([0-9][0-9])), l=new RegExp("^([0-9][0-9][0-9])-([0-9][0-9])), l=new RegExp("^([0-9][0-9][0-9])), l=new RegExp("^([0-9][0-9][0-9]]0-9])-([0-9][0-9]), l=new RegExp("^([0-9][0-9][0-9]]0-9]), l=new RegExp("^([0-9][0-9]]0-9]), l=new RegExp("^([0-9][0-9])), l=new RegExp("^([0-9][0-9]]0-9]), l=new RegExp("^([0-9][0-9]]0-9]), l=new RegExp("^([0-9][0-9])), l=new RegExp("^([0-9][0-9])), l=new RegExp("^([0-9][0-9]]0-9]), l=new RegExp("^([0-9][0-9])), l=new RegE$$

 $o("tag:yaml.org,2002:timestamp",{kind:"scalar",resolve:r,construct:i,instanceOf:Date,represent:a}),{"../type":32}], 49:[function(e,t,n){function r(e,t,n){var r=e?e.length:0;if(!r)return-1;if("number"==typeof n)n=n<0?o(r+n,0):n;else if(n){var s=a(e,t);return s<r&&(t===t?t===e[s]:e[s]!==e[s])?s:-1}return i(e,t,n||0)}var$

i=e("../internal/baseIndexOf"),a=e("../internal/binaryIndex"),o=Math.max;t.exports=r},{"../internal/baseIndexOf":78 ,"../internal/binaryIndex":92}],50:[function(e,t,n){function r(e){var t=e?e.length:0;return t?e[t-1]:void

0}t.exports=r},{}],51:[function(e,t,n){function r(e){if(l(e)&&!s(e)&&!(e instanceof i)){if(e instanceof a)return e;if(p.call(e,"__chain__")&&p.call(e,"_wrapped__"))return u(e)}return new a(e)}var

i=e("../internal/LazyWrapper"),a=e("../internal/LodashWrapper"),o=e("../internal/baseLodash"),s=e("../lang/isArray"),l=e("../internal/isObjectLike"),u=e("../internal/wrapperClone"),c=Object.prototype,p=c.hasOwnProperty;r.prototyp e=o.prototype,t.exports=r},{"../internal/LazyWrapper":60,"../internal/LodashWrapper":61,"../internal/baseLodash":8 2,"../internal/isObjectLike":126,"../internal/wrapperClone":137,"../lang/isArray":140}],52:[function(e,t,n){t.exports=e("../forEach")},{"./forEach")},{"./forEach":54}],53:[function(e,t,n){var

 $r=e("../internal/baseEach"), i=e("../internal/createFind"), a=i(r); t.exports=a \}, \{"../internal/baseEach": 71, "../internal/createFind": 102 \}], 54: [function(e,t,n) \{ var (t,t) \} \}$

 $r=e("../internal/arrayEach"), i=e("../internal/baseEach"), a=e("../internal/createForEach"), o=a(r,i); t.exports=o \}, {"../internal/arrayEach":63, "../internal/baseEach":71, "../internal/createForEach":103 }], 55: [function(e,t,n) {function r(e,t,n,r) {var h=e?a(e):0; return l(h)||(e=c(e),h=e.length), n="number"!=typeof$

n || r &&(t,n,r)?0:n < 0?p(h+n,0):n || 0, "string" == type of e || !o(e) &&u(e)?n <= h &&e.indexOf(t,n) >-1:!!h &&i(e,t,n) >-1:!!h &i(e,t,n) >-1:!!h &i(e,t,n) >-1:!!h &ki(e,t,n) >-1:

i=e("../internal/baseIndexOf"),a=e("../internal/getLength"),o=e("../lang/isArray"),s=e("../internal/isIterateeCall"),l=e("../internal/isLength"),u=e("../lang/isString"),c=e("../object/values"),p=Math.max;t.exports=r},{"../internal/baseInde xOf":78,"../internal/getLength":112,"../internal/isIterateeCall":122,"../internal/isLength":125,"../lang/isArray":140,".. /lang/isString":146,"../object/values":152}],56:[function(e,t,n){function r(e,t,n){var r=s(e)?i:o;return t=a(t,n,3),r(e,t)}var

 $i=e("../internal/arrayMap"), a=e("../internal/baseCallback"), o=e("../internal/baseMap"), s=e("../lang/isArray"); t.export s=r , {"../internal/arrayMap":64,"../internal/baseCallback":67,"../internal/baseMap":83,"../lang/isArray":140 }], 57: [function(e,t,n) {var r=e("../internal/getNative"), i=r(Date, "now"), a=i||function() {return(new$

 $\label{eq:restParam} r=e("../internal/createWrapper"), i=e("../internal/replaceHolders"), a=e("./restParam"), o=1, s=32, l=a(function(e,t,n) \{varra=0; if(n.length) \{varra=0; ia=s\} return to the set of the se$

r(e,a,t,n,u)});l.placeholder={},t.exports=l},{"../internal/createWrapper":106,"../internal/replaceHolders":132,"./restP aram":59}],59:[function(e,t,n){function r(e,t){if("function"!=typeof e)throw new TypeError(i);return t=a(void

0 == t?e.length-1:+t||0,0),function(){for(var n=arguments,r=-1,i=a(n.length-1))}

 $t,0),o=Array(i);++r<i; o[r]=n[t+r]; switch(t) \{case 0:return e.call(this,o); case 1:return e.call(this,n[0],o); case 2:return e.call(this,n[0],n[1],o) \} var s=Array(t+1); for(r=-1;++r<t;)s[r]=n[r]; return s[t]=o,e.apply(this,s) \} var i="Expected a function",a=Math.max;t.exports=r], { }], 60:[function(e,t,n){function}]$

r(e){this._wrapped_=e,this._actions_=[],this._dir_=1,this._filtered_=!1,this._iteratees_=[],this._takeCo unt_=o,this._views_=[]}var

 $i=e("./baseCreate"), a=e("./baseLodash"), o=Number.POSITIVE_INFINITY; r.prototype=i(a.prototype), r.prototype.c onstructor=r, t.exports=r \ ("./baseCreate":70, "./baseLodash":82 \), o=1:[function(e,t,n) \ (function(e,t,n))], function(e,t,n) \ (function(e,t,n)) \$

 $r(e,t,n) \{ this._wrapped_=e,this._actions_=n \| [],this._chain_=!!t \} var$

i=e("./baseCreate"),a=e("./baseLodash");r.prototype=i(a.prototype),r.prototype.constructor=r,t.exports=r},{"./baseCr eate":70,"./baseLodash":82}],62:[function(e,t,n){function r(e,t){var n=-

 $\label{eq:linear} 1, r=e.length; for(t||(t=Array(r));++n<r;)t[n]=e[n]; return t t.exports=r], { }], 63: [function(e,t,n) { function r(e,t) { for(var n=-1,r=e.length;++n<r&&t(e[n],n,e)!==!1;); return e } t.exports=r], { }], 64: [function(e,t,n) { function r(e,t) { for(var n=-1,r=e.length,i=Array(r);++n<r;)i[n]=t(e[n],n,e); return i } t.exports=r], { }], 65: [function(e,t,n) { function r(e,t) { for(var n=-1,r=e.length;++n<r;)if(t(e[n],n,e); return !] } t.exports=r], { }], 66: [function(e,t,n) { function r(e,t) { for(var n=-1,r=e.length;++n<r;)if(t(e[n],n,e); return !] } t.exports=r], { }], 66: [function(e,t,n) { function r(e,t) { for(var n=-1,r=e.length;++n<r;)if(t(e[n],n,e); return !] } t.exports=r], { }], 66: [function(e,t,n) { function r(e,t) { for(var n=-1,r=e.length;++n<r;)if(t(e[n],n,e); return !] } t.exports=r], { }], 66: [function(e,t,n) { function r(e,t) { for(var n=-1,r=e.length;++n<r;)if(t(e[n],n,e); return !] } t.exports=r], { }], 66: [function(e,t,n) { function r(e,t) { for(var n=-1,r=e.length;++n<r;)if(t(e[n],n,e); return !] } t.exports=r], { }], 66: [function(e,t,n) { function r(e,t) { for(var n=-1,r=e.length;++n<r;)if(t(e[n],n,e); return !] } t.exports=r], { }], 66: [function(e,t,n) { function r(e,t) { for(var n=-1,r=e.length;++n<r;)if(t(e[n],n,e); return !] } } t.exports=r], { }], 66: [function(e,t,n) { function r(e,t) { for(var n=-1,r=e.length;++n<r;)if(t(e[n],n,e); return !] } } t.exports=r], { }], 66: [function(e,t,n) { function r(e,t) { for(var n=-1,r=e.length;++n<r;)if(t(e[n],n,e); return !] } } t.exports=r], { }], 66: [function(e,t,n) { function r(e,t) { for(var n=-1,r=e.length;++n<r;)if(t(e[n],n,e); return !] } } t.exports=r], { }], 66: [function(e,t,n) { function r(e,t) { for(var n=-1,r=e.length;++n<r;)if(t(e[n],n,e); return !] } } t.exports=r], { }], 66: [function(e,t,n) { function r(e,t) { for(var n=-1,r=e.length;++n<r;)if(t(e[n],n,e); return !] } } t.exports=r], { }], 66: [function(e,t,n) { function r(e,t) { for(var n=-1,r=e.length;++n<r;)if(t(e[n],n,e); return !] } t$

 $i=e("./baseCopy"),a=e("../object/keys");t.exports=r\}, {"../object/keys":149,"./baseCopy":69}], 67:[function(e,t,n){function r(e,t,n){var r=typeof e; return"function"==r?void 0===t?e:o(e,t,n):null==e?s:"object"==r?i(e):void 0===t?l(e):a(e,t)}var$

i=e("./baseMatches"),a=e("./baseMatchesProperty"),o=e("./bindCallback"),s=e("../utility/identity"),l=e("../utility/pro perty");t.exports=r},{"../utility/identity":154,"../utility/property":156,"./baseMatches":84,"./baseMatchesProperty":8 5,"./bindCallback":94}],68:[function(e,t,n){function r(e,t,n,m,g,y,v){var w;if(n&&(w=g?n(e,m,g):n(e)),void

 $0!{=}{=}w) \\ return \ w; \\ if(!f(e)) \\ return \ e; \\ var \ _p(e); \\ if(_) \\ \{if(w{=}l(e), !t) \\ return \ i(e,w) \\ \} \\ else \\ \{var \ e, w \\ var \ e$

 $A=B.call(e), S=A==b; if (A!=x\&\&A!=d\&\&(!S||g)) return \ P[A]?u(e,A,t):g?e:\{\,\}; if (h(e)) return \ P[A]?u(e,A,t):g$

 $g?e:{};if(w=c(S?{}:e),!t)return o(w,e)}y||(y=[]),v||(v=[]);for(var j=y.length;j--;)if(y[j]==e)return v[j];return y.push(e),v.push(w),(_?a:s)(e,function(i,a){w[a]=r(i,t,n,a,e,y,v)}),w}var$

i=e("./arrayCopy"),a=e("./arrayEach"),o=e("./baseAssign"),s=e("./baseForOwn"),l=e("./initCloneArray"),u=e("./init CloneByTag"),c=e("./initCloneObject"),p=e("./lang/isArray"),h=e("./isHostObject"),f=e("../lang/isObject"),d="[obj ect Arguments]",m="[object Array]",g="[object Boolean]",y="[object Date]",v="[object Error]",b="[object Function]",w="[object Map]",_="[object Number]",x="[object Object]",A="[object RegExp]",S="[object Set]",j="[object String]",E="[object WeakMap]",O="[object ArrayBuffer]",k="[object Float32Array]",T="[object Float64Array]",C="[object Int8Array]",I="[object Int16Array]",D="[object Int32Array]",L="[object Uint8Array]",M="[object Uint8ClampedArray]",R="[object Uint16Array]",U="[object

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Uint32Array]", P=\{ \}; P[d]=P[m]=P[O]=P[g]=P[y]=P[k]=P[T]=P[C]=P[I]=P[D]=P[x]=P[A]=P[J]=P[L]=P[M]=P[R]=P[U]=!0, P[v]=P[b]=P[w]=P[S]=P[E]=!1; var
```

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\label{eq:generalized_string} q=Object.prototype,B=q.toString;t.exports=r\}, \{"../lang/isArray":140,"../lang/isObject":144,"./arrayCopy":62,"./arrayEach":63,"./baseAssign":66,"./baseForOwn":76,"./initCloneArray":116,"./initCloneByTag":117,"./initCloneObject": 118,"./isHostObject":120\}],69:[function(e,t,n){function r(e,t,n){n||(n={});for(var r=-1,i=t.length;++r<i;){var a=t[r];n[a]=e[a]}return n}t.exports=r}, {}],70:[function(e,t,n){var r=e("../lang/isObject"),i=function(){function r(e,t,n){var r=e("../lang/isObject"),i=function()}}}
```

e(){}return function(t){if(r(t)){e.prototype=t;var n=new e;e.prototype=void 0}return

 $n||{}}();t.exports=i,{"../lang/isObject":144}],71:[function(e,t,n){var}]$

 $r=e("./baseForOwn"), i=e("./createBaseEach"), a=i(r); t.exports=a \}, \{"./baseForOwn":76, "./createBaseEach":98 \}], 72:[function(e,t,n){function r(e,t,n,r){var i; return n(e,function(e,n,a){if(t(e,n,a))return n(e,function(e,t,n))})} = 0.5$

 $i=r?n:e,!1\}), i\}t.exports=r\}, \{\}], 73:[function(e,t,n){function r(e,t,n){for(var r=e.length,i=n?r:-1;n?i-1;n?i--1;n?i--1;n?i--1;n?i-1$

:++i < r; if (t(e[i],i,e)) return i; return -1 t.exports = r }, { }], 74: [function(e,t,n) { var

 $r=e("./createBaseFor"),i=r();t.exports=i\}, {"./createBaseFor":99}], 75:[function(e,t,n){function r(e,t){return i(e,t,a)}var}], and the set of the set of$

 $i=e("./baseFor"), a=e("../object/keysIn"); t.exports=r\}, \{"../object/keysIn":150, "./baseFor":74\}], 76: [function(e,t,n){fun}] \in [t, t], t, t] \in [t, t], t \in [t, t], t \in [t, t], t \in [t, t]]$

ction r(e,t){return i(e,t,a)}var

 $i=e("./baseFor"),a=e("../object/keys");t.exports=r\}, {"../object/keys":149,"./baseFor":74}], 77:[function(e,t,n){function(e,t,n){if(null!=e){e=i(e),void 0!==n&&n in e&&(t=[n]);for(var)}}], 77:[function(e,t,n){function(e,t,n){if(null!=e){e=i(e),void 0!==n&&n in e&&(t=[n]);for(var)}}], 77:[function(e,t,n){function($

 $r=0,a=t.length;null!=e\&\&r<a;)e=i(e)[t[r++]];return r\&\&r==a?e:void 0\} \} var$

 $i=e("./toObject"); t.exports=r \}, \{"./toObject":135 \}], 78: [function(e,t,n) \{function r(e,t,n) \{if(t!==t) return i(e,n); for(var r=n-1,a=e.length;++r<a;) if(e[r]===t) return r; return-1 \} var$

 $i=e("./indexOfNaN"); t.exports=r\}, \{"./indexOfNaN":115\}], 79: [function(e,t,n) \{function(e,t,n,s,l,u) \{return(e,t,n,s,l,u), return(e,t,n,s,l,u), return(e,$

 $e == t \|(null == e \|null == t\|!a(e) \& \& !o(t)?e! == e \& \& t! == t:i(e,t,r,n,s,l,u))\} var$

i=e("./baseIsEqualDeep"),a=e("../lang/isObject"),o=e("./isObjectLike");t.exports=r},{"../lang/isObject":144,"./baseIsEqualDeep":80,"./isObjectLike":126}],80:[function(e,t,n){function r(e,t,n,r,f,g,y){var}}

 $v=s(e), b=s(t), w=p, =p; v || (w=m.call(e), w==c?w=h:w!=h\&\&(v=u(e))), b || (=m.call(t), ==c?=h:_!=h\&\&(b=u(t))); var x=w==h\&\&!l(e), A=_==h\&\&!l(t), S=w==_; if(S\&\&!v\&\&!x) return a(e,t,w); if(!f) {var basis of the set of$

j=x&&d.call(e,"_wrapped_"),E=A&&d.call(t,"_wrapped_");if(j||E)return

n(j?e.value():e,E?t.value():t,r,f,g,y) if(!S)return!1;g||(g=[]),y||(y=[]);for(var O=g.length;O-:;)if(g[O]==e)return if(g[O]==e)return if

y[O]==t;g.push(e),y.push(t);var k=(v?i:o)(e,t,n,r,f,g,y);return g.pop(),y.pop(),k}var

i=e("./equalArrays"),a=e("./equalByTag"),o=e("./equalObjects"),s=e("../lang/isArray"),l=e("./isHostObject"),u=e("../ lang/isTypedArray"),c="[object Arguments]",p="[object Array]",h="[object

Object]",f=Object.prototype,d=f.hasOwnProperty,m=f.toString;t.exports=r},{"../lang/isArray":140,"../lang/isTyped Array":147,"./equalArrays":107,"./equalByTag":108,"./equalObjects":109,"./isHostObject":120}],81:[function(e,t,n) {function r(e,t,n){var r=t.length,o=r,s=!n;if(null==e)return!o;for(e=a(e);r-;){var}}

 $l=t[r]; if(s\&\&l[2]?l[1]!==e[l[0]]:!(l[0]in e)) return!1 \} for(;++r<o;) \{l=t[r]; var u=l[0], c=e[u], p=l[1]; if(s\&\&l[2]) \{ if(void 0==c\&\&!(u in e)) return!1 \} est \{var h=n?n(c,p,u):void 0; if(!(void 0==h?i(p,c,n,!0):h)) return!1 \} return!0 \} var i=e("./baseIsEqual"), a=e("./toObject"); t.exports=r \}, {"./baseIsEqual":79, "./toObject":135 }], 82:[function(e,t,n) { function on r() } t.exports=r \}, {}], 83:[function(e,t,n) { function r(e,t) } var n=-1, r=a(e)? Array(e.length):[]; return i(e,function(e,i,a) { r[++n]=t(e,i,a) }), r \} var$

 $i=e("./baseEach"),a=e("./isArrayLike");t.exports=r\}, \{"./baseEach":71,"./isArrayLike":119\}],84:[function(e,t,n){function (e)} var t=a(e);if(1==t.length&t[0][2]) var n=t[0][0],r=t[0][1];return function(e){return function(e)} var t=a(e);if(1==t.length&t[0][2]) var n=t[0][1];return function(e){return function(e)} var t=a(e);if(1==t.length&t[0][2]) var t=a(e);if(1==t.length&t[0][2$

 $null!=e\&\&(e=o(e),e[n]===r\&\&(void 0!==r||n in e))\}$ return function(e){return i(e,t)}}var

 $13,"./toObject":135\}],85:[function(e,t,n){function r(e,t){var n=s(e),r=l(e)\&\&u(t),f=e+"";return r(e,t){var n=s(e),r=l(e)\&&u(t),f=e+"";return r(e,t){var n=s(e),r=l(e)\&}}$

 $e=h(e), function(s) \{ if (null==s) return!1; var l=f; if (s=p(s), (n||!r) \& \&! (l \ in \ s)) \{ if (s=1==e.length?s: i(s, o(e, 0, -1)) : i(s, 0) : i(s, 0)$

 $1)), null == s)return !1; l = c(e), s = p(s) } return s[1] == =t?void 0! == t||l in s:a(t, s[1], void 0, !0) } } var = t(e) + (e) + (e)$

i=e("./baseGet"),a=e("./baseIsEqual"),o=e("./baseSlice"),s=e("../lang/isArray"),l=e("./isKey"),u=e("./isStrictCompar able"),c=e("../array/last"),p=e("./toObject"),h=e("./toPath");t.exports=r},{"../array/last":50,"../lang/isArray":140,"./b aseGet":77,"./baseIsEqual":79,"./baseSlice":89,"./isKey":123,"./isStrictComparable":127,"./toObject":135,"./toPath" :136}],86:[function(e,t,n){function r(e){return function(t){return null==t?void 0:i(t)[e]}}var

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i=e("./toObject");t.exports=r\},{"./toObject":135}],87:[function(e,t,n){function r(e){var t=e+"";return e=a(e),function(n){return i(n,e,t)}}var
```

 $i=e("./baseGet"), a=e("./toPath"); t.exports=r \}, \{"./baseGet":77, "./toPath":136 \}], 88: [function(e,t,n) \{ var(a,t), var(a$

r=e("../utility/identity"),i=e("./metaMap"),a=i?function(e,t){return

```
i.set(e,t),e\}:r;t.exports=a\}, \{"../utility/identity":154, "./metaMap":129\}], 89:[function(e,t,n){function r(e,t,n){var r=-1}, ["../utility/identity":154, "../metaMap":129}], 80:[function(e,t,n){var r=-1}, ["../utility/identity":154, "../metaMap":129}], 80:[function(e,t,n){var r=-1}, ["../utility/identity":154, "../metaMap":129}], 80:[function(e,t,n){var r=-1}, ["../utility/identity":154, "../metaMap":129}], 80:[function(e,t,n){var r=-1}, ["../utility/identity":154, "../metaMap":129]], 80:[function(e,t,n){var r=-1}, ["../utility/identity":154, "../metaMap":129]], 80:[function(e,t,n){var r=-1}, ["../utility/identity"]], 80:[function(e,t,n){var r=-1}, "../metaMap"]], 80:[function(e,t,n){var r=-1},
```

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1, i=e.length; t=null==t?0:+t||0, t<0\&\&(t=-t>i?0:i+t), n=void 0===n||n>i?i:+n||0, n<0\&\&(n+=i), i=t>n?0:n-t>i?i:+n||0, n<0\&(n+=i), i=t>n?0:n-t>i?i:+n||0, n<0\&(n+=i), i=t>n?0:n-t>i?i:+n||0, n<0\&(n+=i), i=t>n?0:n-t>i?i:+n||0, n<0\&(n+=i), i=t>n?0:n-t>i?i:+n||0, n<0\&(n+=i), i=t>n?0:n-t>i?i:+n||0, n<0@(n+=i), i=t>n?0:n-t>i?i:+n||0, n<0@(n+=i), i=t>n!
```

 $t>>>0, t>>>=0; for(var a=Array(i);++r< i;)a[r]=e[r+t]; return a \\ t.exports=r \\ \end{tabular}, \{ \}], 90: [function(e,t,n) \\ \end{tabular} function(e,t,n) \\$

 $r(e) \{return null == e?"":e+""\} t.exports = r\}, \{\}], 91: [function(e,t,n) \{function r(e,t) \{for(var n=-var) \}, for(var n=-var) \}, for(var n=-var) \}$

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1, r=t.length, i=Array(r); ++n < r; i[n]=e[t[n]]; return i \\ t.exports=r \\ , \{ \\ \} ], 92: [function(e,t,n) \\ function r(e,t,n) \\ var \\ i \\ var \\ i \\ var \\
```

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r=0, o=e?e.length:r; if("number"==typeof t \& &t===t \& &o<=s) \{for(;r<o;) \{var = 0, o=e?e.length:r; if("number"==typeof t \& branching t = typeof t \& branching t = typeof t & branching t = typeof
```

 $l=r+o>>>1, u=e[1]; (n?u<=t:u<t)\&\&null!==u?r=l+1:o=l}return o}return i(e,t,a,n)}var$

 $i=e("./binaryIndexBy"), a=e("../utility/identity"), o=4294967295, s=o>>>1; t.exports=r \}, \{"../utility/identity": 154, "./binaryIndexBy"), a=e("../utility/identity"), o=4294967295, s=o>>>1; t.exports=r \}, \{"../utility/identity": 154, "./binaryIndexBy"), a=e("../utility/identity"), o=4294967295, s=o>>>1; t.exports=r \}, \{"../utility/identity": 154, "./binaryIndexBy"), a=e("../utility/identity"), a=e("../utility'), a=e("../ut$

aryIndexBy":93}],93:[function(e,t,n){function r(e,t,n,r){t=n(t);for(var

o=0,l=e?e.length:0,u=t!==t,c=null===t,p=void 0===t;o<l;){var h=i((o+l)/2),f=n(e[h]),d=void 0!==f,m=f===f;if(u)var g=m||r;else

 $g=c?m\&\&d\&\&(r||null!=f):p?m\&\&(r||d):null!=f\&\&(r?f<=t:f<t);g?o=h+1:l=h}return a(l,s) \} var i=Math.floor,a=Math.min,o=4294967295,s=o-1;t.exports=r}, {}],94:[function(e,t,n){function r(e,t,n){if("function"!=typeof e)return i;if(void 0===t)return e;switch(n){case 1:return function(n){return e.call(t,n)};case 3:return function(n,r,i){return e.call(t,n,r,i)};case 4:return function(n,r,i,a){return e.call(t,n,r,i,a)};case 5:return function(n,r,i,a,o){return e.call(t,n,r,i,a,o)}}return function(){return e.apply(t,arguments)}var$

i=e("../utility/identity");t.exports=r},{"../utility/identity":154}],95:[function(e,t,n){(function(e){function n(e){var t=new r(e.byteLength),n=new i(t);return n.set(new i(e)),t}var

;)u[s++]=e[a++];return u}var i=Math.max;t.exports=r},{}],97:[function(e,t,n){function $r(e,t,n){for(var r=-1)}, r=-1}$

p=0;++l<u; c[p+1]=t[1]; for (;++r<a;)c[p+n[r]]=e[0++]; return c } var

 $i=Math.max;t.exports=r\},\{\}],98:[function(e,t,n){function r(e,t){return function(n,r){var s=n?i(n):0;if(!a(s))return e(n,r);for(var l=t?s:-1,u=o(n);(t?l--:++l<s)\&\&r(u[1],l,u)!==!1;);return n}\}var$

 $i=e("./getLength"),a=e("./isLength"),o=e("./toObject");t.exports=r\},{"./getLength":112,"./isLength":125,"./toObject":135}],99:[function(e,t,n){function r(e){return function(t,n,r){for(var a=i(t),o=r(t),s=o.length,l=e?s:-1;e?l--:++l<s;){var u=o[1];if(n(a[u],u,a)===!1)break}return t}}$

 $i=e("./toObject");t.exports=r\}, {"./toObject":135}], 100: [function(e,t,n){(function(n){function r(e,t){function r()}{var i=this&&this!==n&&this instance fr?a:e;return i.apply(t,arguments)}var a=i(e);return r}var i=e("./createCtorWrapper");t.exports=r}).call(this,"undefined"!=typeof global?global:"undefined"!=typeof self?self:"undefined"!=typeof window?window:{})},{"./createCtorWrapper":101}],101: [function(e,t,n){function r(e){return function()}var t=arguments;switch(t.length){case 0:return new e;case 1:return new e(t[0]);case 2:return new e(t[0],t[1]);case 3:return new e(t[0],t[1],t[2]);case 4:return new e(t[0],t[1],t[2],t[3]);case 5:return new e(t[0],t[1],t[2],t[3],t[4]);case 6:return new e(t[0],t[1],t[2],t[3],t[4],t[5]);case 7:return new e(t[0],t[1],t[2],t[3],t[4],t[5],t[6])}var n=i(e.prototype),r=e.apply(n,t);return a(r)?r:n}}var i=e("./baseCreate"),a=e("./lang/isObject");t.exports=r},{"../lang/isObject":144,"./baseCreate":70}],102: [function(e,t,n){function r(e,t){return function(n,r,1){if(r=i(r,1,3),s(n)){var u=o(n,r,t);return u>-1?n[u]:void 0}return a(n,r,e)}var$

i=e("./baseCallback"),a=e("./baseFind"),o=e("./baseFindIndex"),s=e("../lang/isArray");t.exports=r},{"../lang/isArray":140,"./baseCallback":67,"./baseFindIndex":73}],103:[function(e,t,n){function r(e,t){return}}

 $function(n,r,o){return"function"==typeof r\&\&void 0===o\&\&a(n)?e(n,r):t(n,i(r,o,3))} var$

 $i=e("./bindCallback"), a=e("../lang/isArray"); t.exports=r \}, \{"../lang/isArray": 140, "./bindCallback": 94 \}], 104: [function (e,t,n){(function(n){function r(e,t,_,x,A,S,j,E,O,k){function T(){for(var d=arguments.length,m=d,g=Array(d);m--}, b_{1})}, b_{1}), b_{2}), b_{3}), b_{4}$

 $;)g[m] = arguments[m]; if(x\&\&(g=a(g,x,A)), S\&\&(g=o(g,S,j)), L||R) \{var \ b=T.placeholder, P=c(g,b); if(d-b), b=T.placeholder, P=c(g,b), b=T.placeholder, P$

 $=P.length,d<\!\!k)\{var q=\!E?i(E):void 0,\!B=w(k-d,0),\!z=\!L?P:void 0,\!N=\!L?void 0:\!P,\!\$=\!L?g:void 0,\!F=\!L?void 0,\!F=\!L$ void 0,\!F=\!Lvoid 0,\!F=\!Lvoid

l(e)&&p(H,V),H.placeholder=b,H}}var Y=I?_:this,J=D?Y[e]:e;return

 $T\&\&(J=U||s(e)), J.apply(Y,g) \\ var C=t\&b, I=t\&h, D=t\&f, L=t\&m, M=t\&d, R=t\&g, U=D?void 0:s(e); return T \\ var i=e("./arrayCopy"), a=e("./composeArgs"), o=e("./composeArgsRight"), s=e("./createCtorWrapper"), l=e("./isLaziable "), u=e("./reorder"), c=e("./replaceHolders"), p=e("./setData"), h=1, f=2, d=4, m=8, g=16, y=32, v=64, b=128, w=Math.max ; t.exports=r \\).call(this, "undefined"!=typeof global?global:"undefined"!=typeof self?self:"undefined"!=typeof window?window: {}) \\ , {"./arrayCopy":62, "./composeArgs":96, "./composeArgsRight":97, "./createCtorWrapper":101, "./isLaziable":124, "./reorder":131, "./replaceHolders":132, "./setData":133 \\], 105:[function(e,t,n){(function(n){$

on r(e,t,r,o){function s(){for(var t=-1,i=arguments.length,a=-1,c=o.length,p=Array(c+i);++a<c;)p[a]=o[a];for(;i-;)p[a++]=arguments[++t];var h=this&&this!==n&&this instance of s?u:e;return h.apply(l?r:this,p)}var l=t&a,u=i(e);return s}var i=e("./createCtorWrapper"),a=1;t.exports=r}).call(this,"undefined"!=typeof global?global:"undefined"!=typeof

 $\begin{aligned} 0:&l(e), E=[e,t,n,r,y,A,S,v,b,w]; &if(j\&\&(u(E,j),t=E[1],w=E[9]), E[9]=null==w?_?0:e.length:g(w-x,0)||0,t==p)var \\ O=&a(E[0],E[2]); else O=t!=f\&\&t!=(p|f)||E[4].length?o.apply(void 0,E):s.apply(void 0,E); var k=j?i:c; return \\ &k(O,E) \} var \end{aligned}$

i=e("./baseSetData"),a=e("./createBindWrapper"),o=e("./createHybridWrapper"),s=e("./createPartialWrapper"),l=e(" ./getData"),u=e("./mergeData"),c=e("./setData"),p=1,h=2,f=32,d=64,m="Expected a

 $function",g=Math.max;t.exports=r\}, {"./baseSetData":88,"./createBindWrapper":100,"./createHybridWrapper":104,". /createPartialWrapper":105,"./getData":110,"./mergeData":128,"./setData":133}], 107:[function(e,t,n){function r(e,t,n,r,a,o,s){var l=-1,u=e.length;c=t.length;if(u!=c&&!(a&&c>u))return!1;for(;++l<u;){var}}}$

 $p=e[1],h=t[1],f=r?r(a?h:p,a?p:h,l):void 0;if(void 0!==f){if(f)continue;return!1}if(a){if(!i(t,function(e){return}))}$

p == e ||n(p,e,r,a,o,s)|)return! | else if (p!==h&&!n(p,h,r,a,o,s)) return! | return! | var

i=e("./arraySome");t.exports=r},{"./arraySome":65}],108:[function(e,t,n){function r(e,t,n){switch(n){case i:case} a:return+e==+t;case o:return e.name==t.name&&e.message==t.message;case s:return e!=+e?t!=+t;case l:case u:return e==t+""}return!1}var i="[object Boolean]",a="[object Date]",o="[object Error]",s="[object

 $Number]", l="[object RegExp]", u="[object String]"; t.exports=r], {}], 109: [function(e,t,n){function r(e,t,n,r,a,s,l){var u=i(e), c=u.length, p=i(t), h=p.length;}$

 $if(c!=h\&\&!a)return!1;for(var f=c;f--;){var d=u[f];if(!(a?d in t:o.call(t,d)))return!1}for(var m=a;++f<c;){d=u[f];var g=e[d],y=t[d],v=r?r(a?y:g,a?g:y,d):void 0;if(!(void d))return!1}for(var m=a;++f<c;){d=u[f];var g=e[d],v=t[d],v=r?r(a?y:g,a?g:y,d):void 0;if(!(void d))return!1}for(var m=a;++f<c;){d=u[f];var g=e[d],v=t[d],v=r?r(a?y:g,a?g:y,d):void 0;if(!(void d))return!1}for(var m=a;++f<c;){d=u[f];var g=e[d],v=t[d],v=r?r(a?y:g,a?g:y,d):void 0;if(!(void d))return!1}for(var m=a;++f<c;){d=u[f];var g=e[d],v=t[d],v=r?r(a?y:g,a?g:y,d):void 0;if(!(void d))return!1}for(var m=a;++f<c;){d=u[f];var g=e[d],v=t[f];var g=e[d],v=t[f];var g=e[f];var g=$

 $0{=}{=}v?n(g,y,r,a,s,l){:}v))return!1;m||(m{="constructor"==d})}if(!m){var}$

b=e.constructor,w=t.constructor;if(b!=w&&"constructor"in e&&"constructor"in t&&!("function"==typeof b&&b instanceof b&&"function"==typeof w&&w instanceof w))return!1}return!0}var

i=e("../object/keys"),a=Object.prototype,o=a.hasOwnProperty;t.exports=r},{"../object/keys":149}],110:[function(e,t, n){var r=e("./metaMap"),i=e("../utility/noop"),a=r?function(e){return}

r.get(e)}:i;t.exports=a},{"../utility/noop":155,"./metaMap":129}],111:[function(e,t,n){function r(e){for(var

 $t=e.name+"",n=i[t],r=n?n.length:0;r--;){var a=n[r],o=a.func;if(null==o||o==e)return a.name}return t}var$

 $i=e("./realNames"); t.exports=r \}, \{"./realNames": 130 \}], 112: [function(e,t,n) \{ var_{i} = 0 \}, i=1, \dots, n \}$

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\label{eq:reconstruction} r=e("./baseProperty"), i=r("length"); t.exports=i \}, \{"./baseProperty":86 \}], 113: [function(e,t,n) \{function r(e) \{for(vart=a(e),n=t.length;n--;)t[n][2]=i(t[n][1]); return t \} vartsing the set of the se
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i=e("./isStrictComparable"),a=e("../object/pairs");t.exports=r},{"../object/pairs":151,"./isStrictComparable":127}],11
4:[function(e,t,n){function r(e,t){var n=null==e?void 0:e[t];return i(n)?n:void 0}var
```

```
i=e("../lang/isNative");t.exports=r\}, \{"../lang/isNative":143\}], 115:[function(e,t,n){function r(e,t,n){for(var r=e.length,i=t+(n?0:-1);n?i-:++i<r;){var a=e[i];if(a!==a)return i}return-i}
```

1}t.exports=r},{}],116:[function(e,t,n){function r(e){var t=e.length,n=new e.constructor(t);return

```
t\&\&"string"==typeof e[0]\&\&a.call(e,"index")\&\&(n.index=e.index,n.input=e.input),n\} var
```

i=Object.prototype,a=i.hasOwnProperty;t.exports=r},{}],117:[function(e,t,n){(function(n){function r(e,t,n){var r=e.constructor;switch(t){case c:return i(e);case a:case o:return new r((+e));case p:case h:case f:case d:case m:case g:case y:case v:case b:r instanceof r&&(r=x[t]);var _=e.buffer;return new r(n?i(_):_,e.byteOffset,e.length);case s:case u:return new r(e);case l:var A=new r(e.source,w.exec(e));A.lastIndex=e.lastIndex}return A}var i=e("./bufferClone"),a="[object Boolean]",o="[object Date]",s="[object Number]",l="[object RegExp]",u="[object String]",c="[object ArrayBuffer]",p="[object Float32Array]",h="[object Float64Array]",f="[object Int8Array]",d="[object Int16Array]",m="[object Int32Array]",g="[object Uint8Array]",y="[object Uint8ClampedArray]",v="[object Uint16Array]",b="[object

Uint32Array]",w=/\w*\$/,_=n.Uint8Array,x={};x[p]=n.Float32Array,x[h]=n.Float64Array,x[f]=n.Int8Array,x[d]=n.I nt16Array,x[m]=n.Int32Array,x[g]=_,x[y]=n.Uint8ClampedArray,x[v]=n.Uint16Array,x[b]=n.Uint32Array,t.export s=r}).call(this,"undefined"!=typeof global?global:"undefined"!=typeof self?self:"undefined"!=typeof window?window:{})},{"./bufferClone":95}],118:[function(e,t,n){function r(e){var t=e.constructor;return"function"==typeof t&&t instanceof t||(t=Object),new t}t.exports=r},{}],119:[function(e,t,n){function r(e){return null!=e&&a(i(e))}var i=e("./getLength"),a=e("./isLength");t.exports=r},{"./getLength":112,"./isLength":125}],120:[function(e,t,n){var r=function(){try{Object({toString:0}+"")}catch(e){return function(){return!1}}return function(e){return"function"!=typeof e.toString&&"string"==typeof(e+"")}}();t.exports=r},{}],121:[function(e,t,n){function r(e,t){return $e="number"==typeof e||i.test(e)?+e:-1,t=null==t?a:t,e>-1\&\&e\%1==0\&\&e<t\}var$ $i=/^d+/a=9007199254740991$; t.exports=r}, {}],122:[function(e,t,n){function r(e,t,n){if(!o(n))return!1;var r=typeof}}] $t;if("number"==r?i(n)\&\&a(t,n.length):"string"==r\&\&t in n){var s=n[t];return e==e?e==s:s!==s}return!1}var$ i=e("./isArrayLike"),a=e("./isIndex"),o=e("./lang/isObject");t.exports=r},{"../lang/isObject":144,"./isArrayLike":11 9,"./isIndex":121}],123:[function(e,t,n){function r(e,t){var n=typeof e;if("string"==n&&s.test(e)||"number"==n)return!0;if(i(e))return!1;var r=!o.test(e);return r||null!=t&&e in a(t)}var ng/isArray":140,"./toObject":135],124:[function(e,t,n){function r(e){var t=o(e),n=s[t];if("function"!=typeof n||!(t in the second se i.prototype))return!1;if(e===n)return!0;var r=a(n);return!!r&&e===r[0]}var i=e("./LazyWrapper"),a=e("./getData"),o=e("./getFuncName"),s=e("../chain/lodash");t.exports=r},{"../chain/lodash": 51,"./LazyWrapper":60,"./getData":110,"./getFuncName":111}],125:[function(e,t,n){function r(e){return"number"==typeof e&&e>-1&&e%1==0&&e<=i}var i=9007199254740991;t.exports=r},{}],126:[function(e,t,n){function r(e){return!!e&&"object"==typeof}} et.exports=r},{}],127:[function(e,t,n){function r(e){return e==e&&!i(e)}var} i=e("../lang/isObject");t.exports=r},{"../lang/isObject":144}],128:[function(e,t,n){function r(e,t){var n=e[1],r=t[1],m=n|r,g=m<p,y=r==p&&n==h&&e[7].length<=t[8]||r==(p|h)&&n==c;if(!g&&!y)retur $n e; r\&l\&\&(e[2]=t[2],m|=n\&l?0:u); var v=t[3]; if(v) \{var b=e[3];e[3]=b?a(b,v,t[4]):i(v),e[4]=b?s(e[3],f):i(t[4])\} return and the set of the s$ v=t[5], v&&(b=e[5], e[5]=b?o(b, v, t[6]): i(v), e[6]=b?s(e[5], f): i(t[6])), v=t[7], v&&(e[7]=i(v)), r&p&&(e[8]=null==e[8]?)t[8]:d(e[8],t[8])),null==e[9]&&(e[9]=t[9]),e[0]=t[0],e[1]=m,e}var i=e("./arrayCopy"),a=e("./composeArgs"),o=e("./composeArgsRight"),s=e("./replaceHolders"),l=1,u=4,c=8,p=128,h =256,f="_lodash_placeholder__",d=Math.min;t.exports=r},{"./arrayCopy":62,"./composeArgs":96,"./composeArgs Right":97,"./replaceHolders":132}],129:[function(e,t,n){(function(n){var r=e("./getNative"),i=r(n,"WeakMap"),a=i&&new i;t.exports=a}).call(this,"undefined"!=typeof global?global:"undefined"!=typeof self?self:"undefined"!=typeof window?window:{})},{"./getNative":114}],130:[function(e,t,n){var $r={};t.exports=r},{}],131:[function(e,t,n){function r(e,t){for(var n=e.length,r=o(t.length,n),s=i(e);r--;}{var}}$ l=t[r];e[r]=a(l,n)?s[l]:void 0 return e var i=e("./arrayCopy"),a=e("./isIndex"),o=Math.min;t.exports=r},{"./arrayCopy":62,"./isIndex":121}],132:[function(e,t, n){function r(e,t){for(var n=-1,r=e.length,a=-1,o=[];++n<r;)e[n]===t\&\&(e[n]=i,o[++a]=n);return o}var i="__lodash_placeholder__";t.exports=r},{}],133:[function(e,t,n){var $r=e("./baseSetData"), i=e("../date/now"), a=150, o=16, s=function() \{var e=0, t=0; return function(n, s) \{var l=i(), u=o-(l-i), u=$ t);if(t=l,u>0){if(++e>=a)return n}else e=0;return r(n,s)}();t.exports=s},{"../date/now":57,"./baseSetData":88}],134:[function(e,t,n){function r(e){for(var})} d=t[h];(c&&o(d,r)||p.call(e,d))&&f.push(d)return f}var i=e("../lang/isArguments"),a=e("../lang/isArray"),o=e("./isIndex"),s=e("./isLength"),l=e("../lang/isString"),u=e("../ob ject/keysIn"),c=Object.prototype,p=c.hasOwnProperty;t.exports=r},{"../lang/isArguments":139,"../lang/isArray":14 0,"../lang/isString":146,"../object/keysIn":150,"./isIndex":121,"./isLength":125}],135:[function(e,t,n){function

 $r(e){if(o.unindexedChars\&\&a(e)){for(var t=-1,n=e.length,r=Object(e);++t<n;)r[t]=e.charAt(t);return r}return i(e)?e:Object(e)}var$

i=e("../lang/isObject"),a=e("../lang/isString"),o=e("../support");t.exports=r},{"../lang/isObject":144,"../lang/isString": 146,"../support":153}],136:[function(e,t,n){function r(e){if(a(e))return e;var t=[];return

i(e).replace(o,function(e,n,r,i){t.push(r?i.replace(s,"\$1"):n||e)}),t}var

 $i=e("./baseToString"), a=e("../lang/isArray"), o=/[^.[\]]+|\[(?:(-$

 $\label{eq:linear} ?\d+(?:\d+)?)|(["'])((?:(?!\2)[^\n)])/(), $$=/\(()?/g;t.exports=r], {"../lang/isArray":140, "./baseToString":90}], 137:[function(e,t,n){function r(e){return e instanceof i?e.clone():new}], 137:[function(e,t,n){function(e,t,n){function r(e){return e instanceof i?e.clone():new}], 137:[function(e,t,n){functi$

a(e.__wrapped__,e.__chain__,o(e.__actions__))}var

i=e("./LazyWrapper"),a=e("./LodashWrapper"),o=e("./arrayCopy");t.exports=r},{"./LazyWrapper":60,"./LodashWrapper":61,"./arrayCopy":62}],138:[function(e,t,n){function r(e,t,n){return"function"==typeof t?i(e,!0,a(t,n,3)):i(e,!0)}var

 $i=e("../internal/baseClone"), a=e("../internal/bindCallback"); t.exports=r \}, \{"../internal/baseClone":68, "../internal/bindCallback":94 \}], 139:[function(e,t,n) {function r(e) {return a(e) &&i(e) &&s.call(e, "callee") &&!l.call(e, "callee") }var i=e("../internal/isArrayLike"), a=e("../internal/isObjectLike"), o=Object.prototype, s=o.hasOwnProperty, l=o.propertyI sEnumerable; t.exports=r \}, {"../internal/isArrayLike":119, "../internal/isObjectLike":126 }], 140:[function(e,t,n) {var }var = 0, var = 0,$

r = e("../internal/getNative"), i = e("../internal/isLength"), a = e("../internal/isObjectLike"), o = "[objectLike"], o = [objectLike"], o = [ob

 $\label{eq:array} array ", s=Object.prototype, l=s.toString, u=r(Array, "isArray"), c=u \| function(e) \{ return array = 0 \ ar$

a(e)&&i(e.length)&&l.call(e)==o};t.exports=c},{"../internal/getNative":114,"../internal/isLength":125,"../internal/is ObjectLike":126}],141:[function(e,t,n){function r(e){return

 $null == e \| (o(e) \& \& (a(e) \| u(e) \| | i(e) \| | i(e) \& \& s(e.splice)) ?! e.length : !c(e).length) \} var$

i=e("./isArguments"),a=e("./isArray"),o=e("../internal/isArrayLike"),s=e("./isFunction"),l=e("../internal/isObjectLike"),u=e("./isString"),c=e("../object/keys");t.exports=r},{"../internal/isArrayLike":119,"../internal/isObjectLike":126,". ./object/keys":149,"./isArguments":139,"./isArray":140,"./isFunction":142,"./isString":146}],142:[function(e,t,n){function r(e){return i(e)&&s.call(e)==a}var i=e("./isObject"),a="[object]

Function]",o=Object.prototype,s=o.toString;t.exports=r},{"./isObject":144}],143:[function(e,t,n){function

 $r(e) \{ return \ null! = e\&\&(i(e)?p.test(u.call(e)):o(e)\&\&(a(e)?p:s).test(e)) \} var$

 $i = e("./isFunction"), a = e("../internal/isHostObject"), o = e("../internal/isObjectLike"), s = /^{[object]} (object = 0)$

 $.+?Constructor\]\$/,l=Object.prototype,u=Function.prototype.toString,c=l.hasOwnProperty,p=RegExp("^"+u.call(c).replace(/[\\^$.*+?()[]{}]]/g,"\\$&").replace(/hasOwnProperty|(function).*?(?=\\\()) for$

.+?(?=\\\])/g,"\$1.*?")+"\$");t.exports=r},{"../internal/isHostObject":120,"../internal/isObjectLike":126,"./isFunction": 142}],144:[function(e,t,n){function r(e){var t=typeof

 $e;return!!e\&\&("object"==t||"function"==t) \} t.exports=r \}, \{ \}], 145:[function(e,t,n) \{ function r(e) \{ var = t \}, t \in [t] \} \}$

 $t; if (!s(e)||h.call(e)!=u||o(e)||a(e)||!p.call(e, "constructor") \&\& (t=e.constructor, "function"==typeof t\&\&!(t instance of t))) return !1; var n; return 1.ownLast?(i(e, function(e,t,r){return n=p.call(r,t),!1}), n!==!1):(i(e, function(e,t){n=t}), void 0===n||p.call(e,n)) \} var$

i=e("../internal/baseForIn"),a=e("./isArguments"),o=e("../internal/isHostObject"),s=e("../internal/isObjectLike"),l=e("../support"),u="[object

Object]",c=Object.prototype,p=c.hasOwnProperty,h=c.toString;t.exports=r},{"../internal/baseForIn":75,"../internal/i sHostObject":120,"../internal/isObjectLike":126,"../support":153,"./isArguments":139}],146:[function(e,t,n){functio n r(e){return"string"==typeof e||i(e)&&s.call(e)==a}var i=e("../internal/isObjectLike"),a="[object

 $\label{eq:string} String]", o=Object.prototype, s=o.toString; t.exports=r \}, \{"../internal/isObjectLike":126 \}], 147: [function(e,t,n) \{function(e,t,n), (function(e,t,n), ($

i=e("../internal/isLength"),a=e("../internal/isObjectLike"),o="[object Arguments]",s="[object Array]",l="[object Boolean]",u="[object Date]",c="[object Error]",p="[object Function]",h="[object Map]",f="[object Number]",d="[object Object]",m="[object RegExp]",g="[object Set]",y="[object String]",v="[object WeakMap]",b="[object ArrayBuffer]",w="[object Float32Array]",_="[object Float64Array]",x="[object Int8Array]",A="[object Int16Array]",S="[object Int32Array]",j="[object Uint8Array]",E="[object Uint8ClampedArray]",O="[object Uint16Array]",k="[object

 $\label{eq:uint32Array} $$ T_{s}=T_$

 $C=Object.prototype,I=C.toString;t.exports=r\}, \{"../internal/isLength":125,"../internal/isObjectLike":126\}], 148: [function(e,t,n){function r(e){return void 0===e}t.exports=r}, {}], 149: [function(e,t,n){var}], 149: [f$

r=e("../internal/getNative"),i=e("../internal/isArrayLike"),a=e("../lang/isObject"),o=e("../internal/shimKeys"),s=e("../ support"),l=r(Object,"keys"),u=l?function(e){var t=null==e?void 0:e.constructor;return"function"==typeof t&&t.prototype===e||("function"==typeof

e?s.enumPrototypes:i(e))?o(e):a(e)?l(e):[]}:o;t.exports=u},{"../internal/getNative":114,"../internal/isArrayLike":119, "../internal/shimKeys":134,"../lang/isObject":144,"../support":153}],150:[function(e,t,n){function

 $r(e){if(null==e)return[];c(e)||(e=Object(e));var t=e.length;t=t\&\&u(t)\&\&(o(e)||a(e)||p(e))\&\&t||0;for(var t=e.length);t=t\&u(t)\&u(t)\&u(t)||a(e)||p(e)||a(e)||p(e)||a(e)||p(e)||a(e)||p(e)||a(e)||a(e)||p(e)||a(e)||a(e)||p(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||a(e)||$

instanceof Error),v=h.enumPrototypes&&s(e);++r<t;)d[r]=r+"";for(var w in

 $e)v\&\&"prototype"==w||y\&\&("message"==w||"name"==w)||m\&\&l(w,t)||"constructor"==w\&\&(f||!E.call(e,w))||d.push(w);if(h.nonEnumShadows\&\&e!==S){var}$

 $T = e = = j?_:e = = A?g:O.call(e), C = k[T] ||k[b]; for(T = = b\&\&(i = S), t = x.length; t - :;) \{w = x[t]; var(t) = x[t], t = x[t], t$

 $I=C[w];f\&\&I||(I?!E.call(e,w):e[w]===i[w])||d.push(w)\} \}return \ d \} var$

i=e("../internal/arrayEach"),a=e("../lang/isArguments"),o=e("../lang/isArray"),s=e("../lang/isFunction"),l=e("../internal/isLength"),c=e("../lang/isObject"),p=e("../lang/isString"),h=e("../support"),f="[object Array]",d="[object Boolean]",m="[object Date]",g="[object Error]",y="[object Function]",v="[object Number]",b="[object Object]",w="[object RegExp]", ="[object

 $\label{eq:string} String]", x=["constructor", "hasOwnProperty", "isPrototypeOf", "propertyIsEnumerable", "toLocaleString", "toString", "valueOf"], A=Error.prototype, S=Object.prototype, j=String.prototype, E=S.hasOwnProperty, O=S.toString, k={}; k[f]=k[m]=k[v]={constructor:!0,toString:!0,valueOf:!0}, k[d]=k[_]={constructor:!0,toString:!0,valueOf:!0}, k[g]=k[y]=k[w]={constructor:!0,toString:!0}, k[b]={constructor:!0}, i(x, function(e){for(var t in k)if(E.call(k,t))}var$

 $n=k[t];n[e]=E.call(n,e)\}),t.exports=r\}, {"../internal/arrayEach":63,"../internal/isIndex":121,"../internal/isLength":12 5,"../lang/isArguments":139,"../lang/isArray":140,"../lang/isFunction":142,"../lang/isObject":144,"../lang/isString":1 46,"../support":153}],151:[function(e,t,n){function r(e){e=a(e);for(var t=-1,n=i(e),r=n.length,o=Array(r);++t<r;){var s=n[t];o[t]=[s,e[s]]}return o}var$

 $i=e("./keys"),a=e("../internal/toObject");t.exports=r\}, \{"../internal/toObject":135, "./keys":149\}], 152: [function(e,t,n){function r(e){return i(e,a(e))}var}], 152: [function(e,t,n){function r(e)}], 152: [funct$

 $r=Array.prototype,i=Error.prototype,a=Object.prototype,o=a.propertyIsEnumerable,s=r.splice,l={};!function(e){var t=function(){this.x=e},n={0:e,length:e},r=[];t.prototype={valueOf:e,y:e};for(var a in new text)}; for(var a in new text) = {valueOf:e,y:e};for(var a in new text) = {val$

 $t)r.push(a); l.enumErrorProps=0.call(i,"message")||o.call(i,"name"), l.enumPrototypes=0.call(t,"prototype"), l.nonEnumShadows=!/valueOf/.test(r), l.ownLast="x"!=r[0], l.spliceObjects=(s.call(n,0,1),!n[0]), l.unindexedChars="x"[0]+Object("x")[0]!="xx"}(1,0), t.exports=l\}, {}], 154: [function(e,t,n){function r(e){return}}]$

 $e t.exports=r , \{ \}], 155: [function(e,t,n) \{ function r() \{ \} t.exports=r \}, \{ \}], 156: [function(e,t,n) \{ function r(e) \{ return o(e)?i(e):a(e) \} var \}$

i=e("../internal/baseProperty"),a=e("../internal/basePropertyDeep"),o=e("../internal/isKey");t.exports=r},{"../internal/baseProperty":86,"../internal/basePropertyDeep":87,"../internal/isKey":123}],157:[function(e,n,r){(function(e){!function(e){"use strict";if("function"==typeof bootstrap)bootstrap("promise",e);else if("object"==typeof

r&&"object"==typeof n)n.exports=e();else if("function"==typeof t&&t.amd)t(e);else if("undefined"!=typeof

ses){if(!ses.ok())return;ses.makeQ=e}else{if("undefined"==typeof window&&"undefined"==typeof self)throw new Error("This environment was not anticipated by Q. Please file a bug.");var i="undefined"!=typeof

 $window:self, a=i.Q; i.Q=e(), i.Q.noConflict=function() \{return \ i.Q=a, this\} \} (function() \{"use \ strict"; function(), i.Q.noConflict=function(), i.Q.no$

t(e){return function(){return Q.apply(e,arguments)}}function n(e){return e===Object(e)}function r(e){return"[object StopIteration]"===re(e)||e instanceof H}function i(e,t){if(\$&&t.stack&&"object"==typeof e&&null!==e&&e.stack&&e.stack.indexOf(ie)===-1){for(var $n=[],r=t;r;r=r.source)r.stack\&&n.unshift(r.stack);n.unshift(e.stack);var i=n.join("\n"+ie+"\n");e.stack=a(i)}$ function $a(e) \{ for(var t=e.split("\n"),n=[],r=0;r<t.length;++r) \{ var i=t[r];l(i) || o(i) ||!i||n.push(i) \} return n.join("\n") \} function not set in the set of the set of$ o(e){return e.indexOf("(module.js:")!==-1||e.indexOf("(node.js:")!==-1){function s(e){var t=/at .+ ((.+):(d+):(?:d+))/.exec(e);if(t)return[t[1],Number(t[2])];var n=/at ([^]+):(\d+):(?:\d+)\$/.exec(e);if(n)return[n[1],Number(n[2])];var r=/.*@(.+):(\d+)\$/.exec(e);return r[r[1],Number(r[2])]:void 0 function l(e) {var t=s(e); if(!t)return!1;var n=t[0], r=t[1]; return n == V & r = Y & r <= ue function $u() \{ if(\$) try \{ throw new Error \} catch(e) \}$ function(){return"undefined"!=typeof console&&"function"==typeof console.warn&&console.warn(t+" is deprecated, use "+n+" instead.", new Error("").stack), e.apply(e,arguments)}}function p(e){return e instanceof m?e:b(e)?k(e):O(e)}function h(){function e(e){t=e,a.source=e,K(n,function(t,n){p.nextTick(function(){e.promiseDispatch.apply(e,n)})},void 0),n=void 0, r=void 0 var $t, n=[], r=[], i=ee(h.prototype), a=ee(m.prototype); if(a.promiseDispatch=function(e, i, a) { var } (a.promiseDispatch=function(e, i, a)$ o=G(arguments);n?(n.push(o),"when"===i&&a[1]&&r.push(a[1])):p.nextTick(function(){t.promiseDispatch.apply(t (0), t?t.inspect():{state:"pending"}},p.longStackSupport&&\$)try{throw new Error catch(o){a.stack=o.stack.substring(o.stack.indexOf("\n")+1)}return $i.promise=a, i.resolve=function(n) \{t || e(p(n))\}, i.fulfill=function(n) \{t || e(O(n))\}, i.reject=function(n) \{t || e(E(n))\}, i.notify$ =function(e){t|| $K(r,function(t,n){p.nextTick(function(){n(e)})},void 0)$ },i}function f(e){if("function"!=typeof e)throw new TypeError("resolver must be a function.");var t=h();try{e(t.resolve,t.reject,t.notify)}catch(n){t.reject(n)}return t.promise}function d(e){return} $f(function(t,n){for(var r=0,i=e.length;r<i;r++)p(e[r]).then(t,n)})function m(e,t,n){void}$ 0===t&&(t=function(e){return E(new Error("Promise does not support operation: "+e))}),void $0 == n\&(n=function) \{return \{state: "unknown"\}\}); var r=ee(m.prototype); if(r.promiseDispatch=function(n,i,a) \{var n=0, var n=0$ $o;try{o=e[i]?e[i].apply(r,a):t.call(r,i,a)}catch(s){o=E(s)}n\&\&n(o),r.inspect=n,n){var}$ i=n();"rejected"===i.state&&(r.exception=i.reason),r.valueOf=function(){var e=n();return"pending"==e.state||"rejected"==e.state?r:e.value}}return r}function g(e,t,n,r){return p(e).then(t,n,r)}function y(e){if(v(e)){var t=e.inspect();if("fulfilled"===t.state)return t.value}return e}function v(e){return e instanceof m}function b(e){return n(e)&&"function"==typeof e.then}function w(e){return v(e) & "pending" === e.inspect().state function _(e) {return ! v(e) || "fulfilled" === e.inspect().state function x(e) {return ! v(e) || "fulfilled" === e.inspect().state function x(e) {return ! v(e) || "fulfilled" === e.inspect().state function x(e) {return ! v(e) || "fulfilled" === e.inspect().state function x(e) {return ! v(e) || "fulfilled" === e.inspect().state function x(e) {return ! v(e) || "fulfilled" === e.inspect().state function x(e) {return ! v(e) || "fulfilled" === e.inspect().state function x(e) {return ! v(e) || "fulfilled" === e.inspect().state {function x(e) {return ! v(e) || "fulfilled" === e.inspect().state {function x(e) {return ! v(e) || v(e) || "fulfilled" === e.inspect().state {function x(e) {return ! v(e) || v(e) v(e) & "rejected"===e.inspect().state function A() {ae.length=0,oe.length=0,le||(le=!0) } function S(t,n){le&&("object"==typeof e&&"function"==typeof e.emit&&p.nextTick.runAfter(function(){X(oe,t)!==-1&&(e.emit("unhandledRejection",n,t),se.push(t))}),oe.push(t),n&&"undefined"!=typeof n.stack?ae.push(n.stack):ae.push("(no stack) "+n))}function j(t){if(le){var n=X(oe,t);n!==-1&&("object"==typeof e&&"function"==typeof e.emit&&p.nextTick.runAfter(function(){var r=X(se,t);r!==- $1\&\&(e.emit("rejectionHandled",ae[n],t), se.splice(r,1))\}), oe.splice(n,1), ae.splice(n,1))\} function E(e) \{var(n,1), ae.splice(n,1))\} = 0$ t=m({when:function(t){return t&&j(this),t?t(e):this}},function(){return this},function(){return{state:"rejected",reason:e}});return S(t,e),t}function O(e){return m({when:function(){return e, get: function(t){return e[t]}, set: function(t,n){e[t]=n}, "delete": function(t){delete e[t]}, post: function(t,n){return $null == t || void 0 == t?e.apply(void 0,n):e[t].apply(e,n) \}, apply:function(t,n) \{return null == t || void 0 == t?e.apply(void 0,n):e[t].apply(e,n) \}, apply:function(t,n) \{return null == t || void 0 == t?e.apply(void 0,n):e[t].apply(e,n) \}, apply:function(t,n) \{return null == t || void 0 == t?e.apply(void 0,n):e[t].apply(e,n) \}, apply:function(t,n) \{return null == t || void 0 == t?e.apply(void 0,n):e[t].apply(e,n) \}, apply:function(t,n) \{return null == t || void 0 == t?e.apply(void 0,n):e[t].apply(e,n) \}, apply:function(t,n) \{return null == t || void 0 == t?e.apply(void 0,n):e[t].apply(e,n) \}, apply:function(t,n) \{return null == t || void 0 == t?e.apply(void 0,n):e[t].apply(e,n) \}, apply:function(t,n) \{return null == t || void 0 == t?e.apply(void 0,n):e[t].apply(e,n) \}, apply(t,n) \}, ap$ e.apply(t,n)},keys:function(){return ne(e)}},void 0,function(){return{state:"fulfilled",value:e}})}function k(e){var t=h(); return p.nextTick(function(){try{e.then(t.resolve,t.reject,t.notify)}catch(n){t.reject(n)}), t.promise} function T(e){return m({isDef:function()}},function(t,n){return R(e,t,n)},function(){return p(e).inspect()}){function C(e,t,n){return p(e).spread(t,n)}function I(e){return function(){function t(e,t){var o;if("undefined"==typeof StopIteration) { $try{o=n[e](t)}$ catch(s) {return E(s)} return

o.done?p(o.value):g(o.value,i,a)try{o=n[e](t)}catch(s){return r(s)?p(s.value):E(s)}return g(o,i,a)}var n=e.apply(this,arguments),i=t.bind(t,"next"),a=t.bind(t,"throw");return i()} function D(e){p.done(p.async(e)())}function L(e){throw new H(e)}function M(e){return function(){return $C([this,U(arguments)],function(t,n){return e.apply(t,n)})$ function R(e,t,n){return p(e).dispatch(t,n)}function U(e){return g(e,function(e){var t=0,n=h();return K(e,function(r,i,a){var o;v(i) & "fulfilled"===(o=i.inspect()).state?e[a]=o.value:(++t,g(i,function(r){e[a]=r,0===-t&&n.resolve(e)},n.reject,function(e){n.notify({index:a,value:e})}))},void $0,0==t\&n.resolve(e),n.promise\}$ function P(e){if(0===e.length)return p.resolve();var t=p.defer(),n=0;return p.resolve();var t=p.defer();var t=p.defer();var t=p.defer();var $K(e,function(r,i,a){function o(e){t.resolve(e)}function s(){n--,0===n&&t.reject(new Error("Can't get fulfillment fulfillment)})$ value from any promise, all promises were rejected.")) {function l(e){t.notify({index:a,value:e})}var u=e[a];n++,g(u,o,s,l),void 0),t.promise}function q(e){return g(e,function(e){return $e=Z(e,p),g(U(Z(e,function(e){return g(e,J,J)})),function(){return e})))$ function B(e){return p(e).allSettled()}function z(e,t){return p(e).then(void 0,void 0,t)}function N(e,t){return p(e).nodeify(t)}var \$=!1;try{throw new Error}catch(F){\$=!!F.stack}var V,H,Y=u(),J=function(){},W=function(){function t(){for(var e,t;r.next;)r=r.next,e=r.task,r.task=void 0,t=r.domain,t&&(r.domain=void 0,t.enter(),n(e,t);for(:1.length;)=1.pop(),n(e);a=!1 function n(e,n) {try{e()}catch(r){if(s)throw} n&&n.exit(),setTimeout(t,0),n&&n.enter(),r;setTimeout(function(){throw r},0)}n&&n.exit()}var r={task:void 0,next:null},i=r,a=!1,o=void $0,s=1,l=[];if(W=function(t){i=i.next={task:t,domain:s\&\&e.domain,next:null},a||(a=!0,o())},"object"==typeof$ e&&"[object process]"===e.toString()&&e.nextTick)s=!0,o=function(){e.nextTick(t)};else if("function"==typeof setImmediate)o="undefined"!=typeof window?setImmediate.bind(window,t):function(){setImmediate(t)};else if("undefined"!=typeof MessageChannel){var u=new MessageChannel;u.port1.onmessage=function(){o=c,u.port1.onmessage=t,t()};var $c=function() \{u.port2.postMessage(0)\}; o=function() \{setTimeout(t,0), c()\} \}$ else o=function() {setTimeout(t,0)}; return $W.runAfter=function(e) \{1.push(e), a \| (a=!0,o())\}, W \} (), Q=Function.call, G=t(Array.prototype.slice), K=t(Array.prototype.slice), K=t(Arr$ ype.reduce||function(e,t){var n=0,r=this.length;if(1===arguments.length)for(;;){if(n in this) $t=this[n++];break}if(++n>=r)throw new TypeError}for(;n<r;n++)n in this&&(t=e(t,this[n],n));return$ t}),X=t(Array.prototype.indexOf||function(e){for(var t=0;t<this.length;t++)if(this[t]===e)return t;return-1}).Z=t(Array.prototype.map||function(e,t){var n=this,r=[];return K(n,function(i,a,o){r.push(e.call(t,a,o,n))},void 0),r}),ee=Object.create||function(e){function t(){}return t.prototype=e,new t},te=t(Object.prototype.hasOwnProperty),ne=Object.keys||function(e){var t=[];for(var n in e)te(e,n)&&t.push(n);return t},re=t(Object.prototype.toString);H="undefined"!=typeof ReturnValue?ReturnValue:function(e){this.value=e};var ie="From previous event:";p.resolve=p,p.nextTick=W,p.longStackSupport=!1,"object"==typeof e&&e&e.env&&e.env.Q_DEBUG&&(p.longStackSupport=!0),p.defer=h,h.prototype.makeNodeResolver=functio n(){var e=this;return function(t,n){t?e.reject(t):arguments.length>2?e.resolve(G(arguments,1)):e.resolve(n)}, p.Promise=f, p.promise=f, f.r ace=d,f.all=U,f.reject=E,f.resolve=p,p.passByCopy=function(e){return e},m.prototype.passByCopy=function(){return this},p.join=function(e,t){return p(e).join(t), m.prototype.join=function(e){return $p([this,e]).spread(function(e,t){if(e===t)return e;throw new})$ Error("Can't join: not the same: "+e+" "+t)}),p.race=d,m.prototype.race=function(){return this.then(p.race)},p.makePromise=m,m.prototype.toString=function(){return"[object Promise], m.prototype.then=function(e,t,n){function r(t){try{return"function"==typeof e?e(t):t}catch(n){return} E(n) function a(e) {if("function"==typeof t){i(e,s);try{return t(e)}catch(n){return E(n)}} return E(e) function o(e){return"function"==typeof n?n(e):e}var s=this,l=h(),u=!1;return $p.nextTick(function() \{s.promiseDispatch(function(e) \{u || (u=!0, l.resolve(r(e)))\}, "when", [function(e) \{u || (u=!0, l.resouve(r(e)))\}$ e(a(e)))}]),s.promiseDispatch(void 0,"when",[void 0,function(e){var $t,n=!1;try{t=o(e)}catch(r){if(n=!0,!p.onerror)throw}$

 $\label{eq:result} r;p.onerror(r) n \|l.notify(t)\}],l.promise \},p.tap=function(e,t) \{return \ p(e).tap(t) \},m.prototype.tap=function(e) \{return \ e=p(e),this.then(function(t) \{return \ p(e),this.then(function(t) \},m.prototype.tap=function(e) \},m.prototype.tap=function(e) \}$

e.fcall(t).thenResolve(t)}),p.when=g,m.prototype.thenResolve=function(e){return this.then(function(){return e})},p.thenResolve=function(e,t){return p(e).thenResolve(t)},m.prototype.thenReject=function(e){return this.then(function(){throw e})},p.thenReject=function(e,t){return p(e).thenReject(t)},p.nearer=y,p.isPromise=v,p.isPromiseAlike=b,p.isPending=w,m.prototype.isPending=function() {return"pending"===this.inspect().state},p.isFulfilled= ,m.prototype.isFulfilled=function(){return"fulfilled"===this .inspect().state},p.isRejected=x,m.prototype.isRejected=function(){return"rejected"===this.inspect().state};var ae=[],oe=[],se=[],le=!0;p.resetUnhandledRejections=A,p.getUnhandledReasons=function(){return ae.slice()},p.stopUnhandledRejectionTracking=function(){A(),le=!1},A(),p.reject=E,p.fulfill=O,p.master=T,p.sprea d=C,m.prototype.spread=function(e,t){return this.all().then(function(t){return e.apply(void (0,t), t), p.async=I, p.spawn=D, p["return"]=L, p. promised=M, p. dispatch=R, m. prototype. dispatch=function(e,t){var} $n=this,r=h();return p.nextTick(function(){n.promiseDispatch(r.resolve,e,t)}),r.promise},p.get=function(e,t){return}$ p(e).dispatch("get",[t])},m.prototype.get=function(e){return this.dispatch("get",[e])},p.set=function(e,t,n){return p(e).dispatch("set",[t,n])},m.prototype.set=function(e,t){return this.dispatch("set",[e,t])},p.del=p["delete"]=function(e,t){return p(e).dispatch("delete",[t])},m.prototype.del=m.prototype["delete"]=function(e){return this.dispatch("delete",[e])},p.mapply=p.post=function(e,t,n){return p(e).dispatch("post",[t,n])},m.prototype.mapply=m.prototype.post=function(e,t){return this.dispatch("post",[e,t])},p.send=p.mcall=p.invoke=function(e,t){return p(e).dispatch("post",[t,G(arguments,2)])},m.prototype.send=m.prototype.mcall=m.prototype.invoke=function(e){ret urn this.dispatch("post",[e,G(arguments,1)])},p.fapply=function(e,t){return p(e).dispatch("apply",[void 0,t])},m.prototype.fapply=function(e){return this.dispatch("apply",[void 0,e])},p["try"]=p.fcall=function(e){return p(e).dispatch("apply",[void 0,G(arguments,1)])},m.prototype.fcall=function(){return this.dispatch("apply",[void 0,G(arguments)]),p.fbind=function(e){var t=p(e),n=G(arguments,1);return function(){return $t.dispatch("apply",[this,n.concat(G(arguments))])},m.prototype.fbind=function(){var e=this,t=G(arguments);return}$ function(){return e.dispatch("apply",[this,t.concat(G(arguments))])}},p.keys=function(e){return p(e).dispatch("keys",[])},m.prototype.keys=function(){return this.dispatch("keys",[])},p.all=U,m.prototype.all=function(){return U(this)},p.any=P,m.prototype.any=function(){return P(this)},p.allResolved=c(q,"allResolved","allSettled"),m.prototype.allResolved=function(){return q(this)},p.allSettled=B,m.prototype.allSettled=function(){return this.then(function(e){return U(Z(e,function(e){function t(){return e.inspect()}return e=p(e),e.then(t,t)}))}),p.fail=p["catch"]=function(e,t){return p(e).then(void 0,t)},m.prototype.fail=m.prototype["catch"]=function(e){return this.then(void 0,e)},p.progress=z,m.prototype.progress=function(e){return this.then(void 0,void 0,e)},p.fin=p["finally"]=function(e,t){return p(e)["finally"](t)},m.prototype.fin=m.prototype["finally"]=function(e){return e=p(e),this.then(function(t){return e.fcall().then(function(){return t})},function(t){return e.fcall().then(function(){throw t})}), p.done=function(e,t,n,r){return p(e).done(t,n,r)}, m.prototype.done=function(t,n,r){var a=function(e){p.nextTick(function(){if(i(e,o),!p.onerror)throw e;p.onerror(e)})},o=t||n||r?this.then(t,n,r):this;"object"==typeof e&&e&&e.domain&&(a=e.domain.bind(a)),o.then(void 0,a)},p.timeout=function(e,t,n){return p(e).timeout(t,n)},m.prototype.timeout=function(e,t){var n=h(),r=setTimeout(function(){t&&"string"!=typeof t||(t=new Error(t||"Timed out after "+e+" ms"),t.code="ETIMEDOUT"),n.reject(t)},e);return this.then(function(e){clearTimeout(r),n.resolve(e)},function(e){clearTimeout(r),n.reject(e)},n.notify),n.promise},p.d elay=function(e,t){return void 0===t&&(t=e,e=void 0),p(e).delay(t)},m.prototype.delay=function(e){return} this.then(function(t){var n=h();return

setTimeout(function(){n.resolve(t)},e),n.promise})},p.nfapply=function(e,t){return p(e).nfapply(t), m.prototype.nfapply=function(e){var t=h(),n=G(e);return} n.push(t.makeNodeResolver()),this.fapply(n).fail(t.reject),t.promise},p.nfcall=function(e){var t=G(arguments,1); return p(e).nfapply(t)}, m.prototype.nfcall=function(){var e=G(arguments),t=h(); return} e.push(t.makeNodeResolver()),this.fapply(e).fail(t.reject),t.promise},p.nfbind=p.denodeify=function(e){var t=G(arguments,1);return function(){var n=t.concat(G(arguments)),r=h();return $n.push(r.makeNodeResolver()), p(e).fapply(n).fail(r.reject), r.promise} \}, m.prototype.nfbind=m.prototype.denodeify=$ function(){var e=G(arguments);return e.unshift(this),p.denodeify.apply(void 0,e)},p.nbind=function(e,t){var n=G(arguments,2);return function(){function r(){return e.apply(t,arguments)}var i=n.concat(G(arguments)),a=h();return i.push(a.makeNodeResolver()),p(r).fapply(i).fail(a.reject),a.promise}},m.prototype.nbind=function(){var e=G(arguments,0);return e.unshift(this),p.nbind.apply(void 0,e)},p.nmapply=p.npost=function(e,t,n){return p(e).npost(t,n), m.prototype.nmapply=m.prototype.npost=function(e,t){var n=G(t||[]),r=h();return} n.push(r.makeNodeResolver()),this.dispatch("post",[e,n]).fail(r.reject),r.promise},p.nsend=p.nmcall=p.ninvoke=fun ction(e,t){var n=G(arguments,2),r=h();return n.push(r.makeNodeResolver()),p(e).dispatch("post",[t,n]).fail(r.reject),r.promise},m.prototype.nsend=m.prototype.n mcall=m.prototype.ninvoke=function(e){var t=G(arguments,1),n=h();return t.push(n.makeNodeResolver()),this.dispatch("post",[e,t]).fail(n.reject),n.promise},p.nodeify=N,m.prototype.nodeify =function(e){return e?void $this.then(function(t){p.nextTick(function(){e(null,t)})},function(t){p.nextTick(function(){e(t)})}):this},p.noConflict$ =function(){throw new Error("Q.noConflict only works when Q is used as a global")};var ue=u();return p})}).call(this,e("_process"))},{_process:12}],158:[function(e,t,n){function r(){}function i(e){if(!y(e))return e;var t=[];for(var n in e)a(t,n,e[n]);return t.join("&")}function a(e,t,n){if(null!=n)if(Array.isArray(n))n.forEach(function(n){a(e,t,n)});else if(y(n))for(var r in $n)a(e,t+"["+r+"]",n[r]); else \ e.push(encodeURIComponent(t)+"="+encodeURIComponent(n)); else \ e.push(encodeURIComponent(t)+"="+encodeURIComponent(t)+"="+encodeURIComponent(n)); else \ e.push(encodeURIComponent(t)+"="+encodeURIComponent(t)+"="+encodeURIComponent(t)+"="+encodeURIComponent(t)+"="+encodeURIComponent(t)+"="+encodeURIComponent(t)+"="+encodeURIComponent(t)+"="+encodeURIComponent(t)+"="+encodeURIComponent(t)+"="+encodeURIComponent(t)+"="+encodeURIComponent(t)+"="+encodeURIComponent(t)+"="+encodeURIComponent(t)+"="+encodeURIComponent(t)+"+encodeURI$ null===n&&e.push(encodeURIComponent(t))}function o(e){for(var t,n,r={},i=e.split("&"),a=0,o=i.length;a<o;++a)t=i[a],n=t.indexOf("="),n==-1?r[decodeURIComponent(t.slice(0,n))] = decodeURIComponent(t.slice(n+1)); return and the second ser function s(e) {var t,n,r,i,a=e.split(/r?\n/),o={ };a.pop();for(var s=0,l=a.length;s<l;++s)n=a[s],t=n.indexOf(":"),r=n.slice(0,t).toLowerCase(),i=b(n.slice(t+1)),o[r]=i;return indexOf(":"),r=n.slice(0,t).toLowerCase(),i=b(n.slice(t+1)),o[r]=i;return indexOf(":"),r=n.slice(0,t),r=n.so}function l(e){return/[/+]json\b/.test(e)}function u(e){return e.split(/*; */).shift()}function c(e){return e.split(/*; */).reduce(function(e,t){var n=t.split(/ *= */),r=n.shift(),i=n.shift();return r&&i&&(e[r]=i),e},{})}function p(e,t){t=t||{},this.req=e,this.xhr=this.req.xhr,this.text="HEAD"!=this.req.method&&(""===this.xhr.responseType||"t ext"===this.xhr.responseType)||"undefined"==typeof this.xhr.responseType?this.xhr.responseText:null, this.statusText=this.req.xhr.statusText,this._setStatusProperties(this.xhr.status),this.header=this.headers=s(this.xhr.g etAllResponseHeaders()),this.header["content-type"]=this.xhr.getResponseHeader("contenttype"),this._setHeaderProperties(this.header),this.body="HEAD"!=this.req.method?this._parseBody(this.text?this.te xt:this.xhr.response):null}function h(e,t){var $n=this;this._query=this._query=this._query=this.url=t,this.header={},this._header={},this.on("end",function(){v = 0}, this, this, the set of the set of$ ar e=null,t=null;try{t=new p(n)}catch(r){return e=new Error("Parser is unable to parse the response"),e.parse=!0,e.original=r,e.rawResponse=n.xhr&&n.xhr.responseText?n.xhr.response e=n.xhr&&n.xhr.status?n.xhr.status:null,n.callback(e)}n.emit("response",t);var i;try{(t.status<200||t.status>=300)&&(i=new Error(t.statusText||"Unsuccessful HTTP response", i.original=e, i.response=t, i.status=t.status) catch(r){i=r}i?n.callback(i,t):n.callback(null,t)}) function f(e,t){var n=v("DELETE",e);return t&&n.end(t),n}var d;"undefined"!=typeof window?d=window:"undefined"!=typeof self?d=self:(console.warn("Using browser-only version of superagent in non-browser environment"),d=this);var m=e("emitter"),g=e("./request-base"),y=e("./isobject"),v=t.exports=e("./request").bind(null,h);v.getXHR=function(){if(!(!d.XMLHttpRequest||d.location&&"file:"

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==d.location.protocol&&d.ActiveXObject))return new XMLHttpRequest;try{return new
```

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ActiveXObject("Microsoft.XMLHTTP")}catch(e){}try{return new
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ActiveXObject("Msxml2.XMLHTTP.6.0")}catch(e){ }try{return new

ActiveXObject("Msxml2.XMLHTTP.3.0")}catch(e){}try{return new

ActiveXObject("Msxml2.XMLHTTP")}catch(e){ }throw Error("Browser-only verison of superagent could not find XHR")};var b="".trim?function(e){return e.trim()}:function(e){return

 $e.replace(/(^s*|s*)/g,""); v.serializeObject=i, v.parseString=o, v.types={html:"text/html", json:"application/json", xml:"application/xml", urlencoded:"application/x-www-form-urlencoded", form:"application/x-www-form-urlencoded", form: "application/x-www-form-urlencoded", form: "application x-www-form-urlencoded", form: "a$

urlencoded","form-data":"application/x-www-form-urlencoded"},v.serialize={"application/x-www-form-

urlencoded":i,"application/json":JSON.stringify},v.parse={"application/x-www-form-

urlencoded":o,"application/json":JSON.parse},p.prototype.get=function(e){return

 $this.header[e.toLowerCase()]\}, p. prototype._setHeaderProperties=function(e) \{var \ t=this.header["content-top"] \ var \$

 $type"] \|""; this.type=u(t); var n=c(t); for(var r in n) this[r]=n[r] \}, p.prototype._parseBody=function(e) \{ var r in n) this[r]=n[r] \}, p.prototype._parseBody=function(e) \}$

 $t=v.parse[this.type]; return!t\&\&l(this.type)\&\&(t=v.parse["application/json"]), t\&\&e\&\&(e.length || e \ instance of the standard standard$

Object)?t(e):null},p.prototype._setStatusProperties=function(e){1223===e&&(e=204);var

 $t=e/100|0; this.status=this.statusCode=e, this.statusType=t, this.info=1==t, this.ok=2==t, this.clientError=4==t, this.serv erError=5==t, this.error=(4==t||5==t)& this.toError(), this.accepted=202==e, this.noContent=204==e, this.badReques t=400==e, this.unauthorized=401==e, this.notAcceptable=406==e, this.notFound=404==e, this.forbidden=403==e \}, p. prototype.toError=function() {var e=this.req, t=e.method, n=e.url, r="cannot "+t+" "+n+" ("+this.status+")", i=new }$

Error(r);return i.status=this.status,i.method=t,i.url=n,i},v.Response=p,m(h.prototype);for(var w in

g)h.prototype[w]=g[w];h.prototype.type=function(e){return this.set("Content-

Type",v.types[e]||e),this},h.prototype.responseType=function(e){return

this._responseType=e,this},h.prototype.accept=function(e){return

 $\label{eq:constraint} this.set("Accept",v.types[e]||e),this},h.prototype.auth=function(e,t,n){switch(n||(n={type:"basic"}),n.type}{case"basic":var r=btoa(e+":"+t);this.set("Authorization","Basic "+r);break;case"auto":this.username=e,this.password=t}return this},h.prototype.query=function(e){return"string"!=typeof}$

 $e\&\&(e=i(e)), e\&\&this_query.push(e), this\}, h.prototype.attach=function(e,t,n) \{return a transmission (e,t,n), the second secon$

 $this_getFormData().append(e,t,n||t.name), this\}, h.prototype_getFormData=function() \{returndering (t,t), t,t\}, the set of the set$

this._formData||(this._formData=new d.FormData),this._formData},h.prototype.callback=function(e,t){var n=this._callback;this.clearTimeout(),n(e,t)},h.prototype.crossDomainError=function(){var e=new Error("Request has been terminated\nPossible causes: the network is offline, Origin is not allowed by Access-Control-Allow-Origin, the page is being unloaded,

etc.");e.crossDomain=!0,e.status=this.status,e.method=this.method,e.url=this.url,this.callback(e)},h.prototype._time outError=function(){var e=this._timeout,t=new Error("timeout of "+e+"ms

 $exceeded"); t.timeout=e, this.callback(t)\}, h.prototype._appendQueryString=function() \{var_{t}^{(i)}\}, the set of the s$

 $e=this._query.join("\&"); e\&\&(this.url+=~this.url.indexOf("?")?"\&"+e:"?"+e)\}, h.prototype.end=function(e){var}, h.prototype.end=function(e){v$

 $t=this, n=this. xhr=v.getXHR(), i=this._timeout, a=this._formData||this._data; this._callback=e||r, n.onready statechangers and the statechangers and the statechangers are statec$

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= function() \{ if (4 == n.readyState) \{ var e; try \{ e = n.status \} catch(r) \{ e = 0 \} if (0 == e) \{ if (t.timedout) return \} \}
```

 $t._timeoutError(); if (t._aborted) return; return \ t.crossDomainError() \\ t.emit("end") \\ \}; var and the transformation \ t.emit(t) \\ t$

o=function(e){e.total>0&&(e.percent=e.loaded/e.total*100),e.direction="download",t.emit("progress",e)};this.hasLi steners("progress")&&(n.onprogress=o);try{n.upload&&this.hasListeners("progress")&&(n.upload.onprogress=o)} catch(s){}if(i&&!this._timer&&(this._timer=setTimeout(function(){t.timedout=!0,t.abort()},i)),this._appendQueryS tring(),this.username&&this.password?n.open(this.method,this.url,!0,this.username,this.password):n.open(this.meth od,this.url,!0),this._withCredentials&&(n.withCredentials=!0),"GET"!=this.method&&"HEAD"!=this.method&&"s tring"!=typeof a&&!this._isHost(a)){var u=this._header["content-

type"],c=this._serializer||v.serialize[u?u.split(";")[0]:""];!c&&l(u)&&(c=v.serialize["application/json"]),c&&(a=c(a))}for(var p in this.header)null!=this.header[p]&&n.setRequestHeader(p,this.header[p]);return

 $this._responseType\&\& (n.responseType=this._responseType), this.emit ("request", this), n.send ("undefined"!=typeof") and the set of the set o$

```
a?a:null),this},v.Request=h,v.get=function(e,t,n){var r=v("GET",e);return"function"==typeof
t\&\&(n=t,t=null),t\&\&r.query(t),n\&\&r.end(n),r\}, v.head=function(e,t,n) \{var(t),t,v,v\}, v.head=function(e,t,n), v.head=function
r=v("HEAD",e);return"function"==typeof
t&&(n=t,t=null),t&&r.send(t),n&&r.end(n),r},v.options=function(e,t,n){var
r=v("OPTIONS",e);return"function"==typeof
t\&\&(n=t,t=null),t\&\&r.send(t),n\&\&r.end(n),r\},v.del=f,v["delete"]=f,v.patch=function(e,t,n){var}
r=v("PATCH",e);return"function"==typeof
t\&\&(n=t,t=null),t\&\&r.send(t),n\&\&r.end(n),r\},v.post=function(e,t,n){var r=v("POST",e);return"function"==typeof(n),r}
t\&\&(n=t,t=null),t\&\&r.send(t),n\&\&r.end(n),r\},v.put=function(e,t,n){var r=v("PUT",e);return"function"==typeof
t&&(n=t,t=null),t&&r.send(t),n&&r.end(n),r} },{"./is-object":159,"./request":161,"./request-
base":160,emitter:162]],159:[function(e,t,n){function r(e){return null!==e&&"object"==typeof
e}t.exports=r},{}],160:[function(e,t,n){var r=e("./is-object");n.clearTimeout=function(){return
this. timeout=0,clearTimeout(this. timer),this},n.parse=function(e){return
this_parser=e,this},n.serialize=function(e){return this_serializer=e,this},n.timeout=function(e){return
this._timeout=e,this},n.then=function(e,t){if(!this._fullfilledPromise){var n=this;this._fullfilledPromise=new
Promise(function(e,t){n.end(function(n,r){n?t(n):e(r)})}return
this._fullfilledPromise.then(e,t)},n.use=function(e){return e(this),this},n.get=function(e){return
this. header[e.toLowerCase()], n.getHeader=n.get, n.set=function(e,t){if(r(e)){for(var n in e)this.set(n,e[n]);return}}
this}return this_header[e.toLowerCase()]=t,this.header[e]=t,this},n.unset=function(e){return delete
this._header[e.toLowerCase()],delete this.header[e],this},n.field=function(e,t){return
this. getFormData().append(e,t),this},n.abort=function(){return
this._aborted?this:(this._aborted=!0,this.xhr&&this.xhr.abort(),this.req&&this.req.abort(),this.clearTimeout(),this.e
mit("abort"),this) },n.withCredentials=function() {return
this. withCredentials=!0,this},n.redirects=function(e){return
this._maxRedirects=e,this},n.toJSON=function(){return{method:this.method,url:this.url,data:this._data,headers:this.
header}},n. isHost=function(e){var t={}.toString.call(e);switch(t){case"[object File]":case"[object
Blob]":case"[object FormData]":return!0;default:return!1}],n.send=function(e){var t=r(e),n=this. header["content-
type"];if(t&&r(this._data))for(var i in e)this._data[i]=e[i];else"string"==typeof
e?(n||this.type("form"),n=this._header["content-type"],"application/x-www-form-
urlencoded"==n?this._data=this._data?this._data+"&"+e:e:this._data=(this._data||"")+e):this._data=e;return!t||this._i
sHost(e)?this:(n||this.type("json"),this)}},{"./is-object":159}],161:[function(e,t,n){function
r(e,t,n){return"function"==typeof n?new e("GET",t).end(n):2==arguments.length?new e("GET",t):new
e(t,n)}t.exports=r},{}],162:[function(e,t,n){function r(e){if(e)return i(e)}function i(e){for(var t in
r.prototype)e[t]=r.prototype[t];return e}"undefined"!=typeof
t&&(t.exports=r),r.prototype.on=r.prototype.addEventListener=function(e,t){return
this._callbacks=this._callbacks[|{},(this._callbacks["$"+e]=this._callbacks["$"+e]||[]).push(t),this},r.prototype.once=
function(e,t){function n(){this.off(e,n),t.apply(this,arguments)}return
n.fn=t,this.on(e,n),this, r.prototype.off=r.prototype.removeListener=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAllListeners=r.prototype.removeAll
moveEventListener=function(e,t){if(this._callbacks=this._callbacks||{},0==arguments.length)return
this._callbacks={},this;var n=this._callbacks["$"+e];if(!n)return this;if(1==arguments.length)return delete
this_callbacks["$"+e],this;for(var r,i=0;i<n.length;i++)if(r=n[i],r===t){n.splice(i,1);break}return
this},r.prototype.emit=function(e){this._callbacks=this._callbacks||{};var
t=[].slice.call(arguments,1),n=this._callbacks["$"+e];if(n){n=n.slice(0);for(var
r=0,i=n.length;r<i;++r)n[r].apply(this,t)return this},r.prototype.listeners=function(e){return}
ers(e).length},{}],{},[],(1)(1)}),window.SwaggerUi=Backbone.Router.extend({dom_id:"swagger_ui",options:null,
api:null,headerView:null,mainView:null,initialize:function(e){e=||},"model"!==e.defaultModelRendering&&(e.de
faultModelRendering="schema"),e.highlightSizeThreshold||(e.highlightSizeThreshold=1e5),e.dom_id&&(this.dom_
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id=e.dom_id,delete

e.dom_id),e.supportedSubmitMethods||(e.supportedSubmitMethods=["get","put","post","delete","head","options","p atch"]),"string"==typeof

e.oauth2RedirectUrl&&(window.oAuthRedirectUrl=e.oauth2RedirectUrl),\$("#"+this.dom_id).length||\$("body").app end('<div id="'+this.dom_id+'''></div>'),this.options=e,marked.setOptions({gfm:!0});var

t=this;this.options.success=function(){return t.render()},this.options.progress=function(e){return

 $t.showMessage(e) \}, this.options.failure=function(e) \{return\ t.onLoadFailure(e) \}, this.headerView=new$

SwaggerUi.Views.HeaderView({el:\$("#header")}),this.headerView.on("update-swagger-ui",function(e){return t.updateSwaggerUi(e)}),JSONEditor.defaults.iconlibs.swagger=JSONEditor.AbstractIconLib.extend({mapping:{col

lapse:"collapse",expand:"expand"},icon_prefix:"swagger-

"})},setOption:function(e,t){this.options[e]=t},getOption:function(e){return

 $\label{eq:control} this.options[e], updateSwaggerUi:function(e) \\ this.options.url=e.url, this.load() \\ , load:function() \\ this.mainView&&this.authView.remove(); var \\ \end{tabular}$

e=th is.options.url; e&&0!==e.ind exOf("http")&&(e=th is.buildUrl(window.location.href.toString(),e)), th is.api&&(th is.options.authorizations=th is.api.clientAuthorizations.authz), th is.options.url=e, th is.headerView.update(e), th is.api=new

SwaggerClient(this.options)},collapseAll:function(){Docs.collapseEndpointListForResource("")},listAll:function(){ Docs.collapseOperationsForResource("")},expandAll:function(){Docs.expandOperationsForResource("")},render:fu nction(){var e;switch(this.showMessage("Finished Loading Resource Information. Rendering Swagger UI..."),this.mainView=new

 $\label{eq:swaggerUi.Views.MainView(\{model:this.api,el: $("#"+this.dom_id), swaggerOptions:this.options, router:this}).render(), _.isEmpty(this.api.securityDefinitions)||(e=_.map(this.api.securityDefinitions, function(e,t){var n={};return n[t]=e,n}), this.authView=new$

 $\label{eq:swaggerUi.Views.AuthButtonView({data:SwaggerUi.utils.parseSecurityDefinitions(e),router:this}), $("#auth_conta iner").append(this.authView.render().el)), this.showMessage(), this.options.docExpansion) {case"full":this.expandAll(); break; case"list":this.listAll()} this.renderGFM(), this.options.onComplete&&this.options.onComplete(this.api,this), setTimeout(Docs.shebang.bind(this), 100) }, buildUrl:function(e,t) { if (0===t.indexOf("/")) { var n=e.split("/"); return e=n[0]+"//"+n[2],e+t } var r=e.length; return e.indexOf("?")>-1&&(r=Math.min(r,e.indexOf("?"))), e.indexOf("#")>-$

1&&(r=Math.min(r,e.indexOf("#"))),e=e.substring(0,r),e.indexOf("/",e.length-1)!==-

1?e+t:e+"/"+t},showMessage:function(e){void 0===e&&(e="");var t=\$("#message-bar");t.removeClass("message-fail"),t.addClass("message-

success"),t.text(e),window.SwaggerTranslator&&window.SwaggerTranslator.translate(t)},onLoadFailure:function(e) {void 0===e&&(e=""),\$("#message-bar").removeClass("message-success"),\$("#message-

bar").addClass("message-fail");var t=\$("#message-bar").text(e);return

 $\label{eq:control} this.options.onFailure & \times this.options.onFailure (e), t \, render GFM: function() \ (".markdown").each(function() \ (this).html())) \), \ (".propDesc", ".model-signature \) \ (this).html())) \), \ (the second se$

.description").each(function(){\$(this).html(marked(\$(this).html())).addClass("markdown")})}}),window.SwaggerUi .Views={},window.SwaggerUi.Models={},window.SwaggerUi.Collections={},window.SwaggerUi.partials={},win dow.SwaggerUi.utils={},function(){function e(e){"console"in window&&"function"==typeof

 $window.console.warn \& \& console.warn(e) \} window.authorizations = \{ add: function() \{ if (e("Using add: function() + fun$

window.authorizations is deprecated. Please use SwaggerUi.api.clientAuthorizations.add()."),"undefined"==typeof window.swaggerUi)throw new TypeError("window.swaggerUi is not defined");window.swaggerUi instanceof

SwaggerUi&&window.swaggerUi.api.clientAuthorizations.add.apply(window.swaggerUi.api.clientAuthorizations, a rguments)}},window.ApiKeyAuthorization=function(){e("window.ApiKeyAuthorization is deprecated. Please use SwaggerClient.ApiKeyAuthorization."),SwaggerClient.ApiKeyAuthorization.apply(window, arguments)},window.P asswordAuthorization=function(){e("window.PasswordAuthorization is deprecated. Please use

 $\label{eq:swaggerClient.PasswordAuthorization."), SwaggerClient.PasswordAuthorization.apply(window, arguments) \} (), function(e,t) \"function" == type of define & define.amd?define(["b"], function(n) \return \]$

e.SwaggerUi=t(n)}):"object"==typeof

exports?module.exports=t(require("b")):e.SwaggerUi=t(e.b)}(this,function(){return

 $SwaggerUi \}), window. SwaggerUi. utils = \{ parse Security Definitions: function(e,t) \{ var a log a l$

 $n=Object.assign(\{\},t),r=[],i=[],a=[],o=window.SwaggerUi.utils;return Array.isArray(e)?(e.forEach(function(e){var t=},s={};for(var 1 in term))))$

s[l].scopes[u];s[l].scopes=o.parseOauth2Scopes(s[l].scopes),a=_.merge(a,s[l].scopes)}else

 $t[l]=Object.assign({},n[l]) else"oauth2"===e[l].type?(s[l]=Object.assign({},e[l]),s[l].scopes=o.parseOauth2Scopes(s[l].scopes),a=_.merge(a,s[l].scopes)):t[l]=e[l];_.isEmpty(t)||i.push(t),_.isEmpty(s)||r.push(s)}),{auths:i,oauth2:r,scopes:a}):null},parseOauth2Scopes:function(e){var t,n=Object.assign({},e),r=[];for(t in the second secon$

n)r.push({scope:t,description:n[t]});return r},sanitize:function(e){return

 $e=e.replace(/<scriptb[^<]*(?:(?!<\/script>)<[^<]*)*</script>/gi,""),e=e.replace(/(on\w+="[^"]*")*(on\w+='["]*")*(on\w+='[^"]*")*(on\w+='["]*")*(on\w+='["]*")*(on\w+='["]*")*(on\w+='["]*")*(on\w+='["]*")*(on\w+='["]*")*(on\w+='["]*")*(on\w+='["]*")*(on\w+='["]*")*(on\w+='["]*")*(on\w+='["]*")*(on\w+='["]*")*(on\w+='["]*")*(on\w+=='["]*")*(on\w+=='["]*")*(on\w+=='["]*")*(on\w+=='["]*")*(on\w+=='["]*")*(on\w+=='["]*")*(on\w+=='["]*")*(on\w+=='["]*")*(on\w+=='["]*")*(on\w+=='["]*")*(on\w+=='["]*")*(on\w+=='["]*")*(on\w+=='["]*")*(on\w+=='$

 $this.set("valid",e),e\}\}), SwaggerUi.Views.ApiKeyAuthView=Backbone.View.extend(\{events: \{"change a constraint of the set of the set$

 $.input_apiKey_entry":"apiKeyChange" \ selectors: \ apikeyInput:".input_apiKey_entry" \, template: \ Handlebars.template: \ apikey_auth, initialize: \ function(e) \ this.options=e \ e \ selectors: \ apikeyChange: \ function() \ e \ selectors: \ apikeyChange: \ function(e) \ selectors: \ apikeyChange: \ function(e) \ selectors: \ selectors: \ function(e) \ selectors: \$

 $t=\(e.target).val();t\&\&this.\(this.selectors.apikeyInput).removeClass("error"),this.model.set("value",t)\),isValid:function()\) freturn$

this.model.validate()},highlightInvalid:function(){this.isValid()||this.\$(this.selectors.apikeyInput).addClass("error")}}),SwaggerUi.Views.AuthButtonView=Backbone.View.extend({events:{"click

 $.authorize_btn":"authorizeBtnClick" \ to the state of t$

this.\$authEl=this.renderAuths(this.auths),this.\$el.html(this.tpls[e](this.model)),this},authorizeBtnClick:function(e){ var t;e.preventDefault(),t={title:"Available authorizations",content:this.\$authEl},this.render(),this.popup=new SwaggerUi.Views.PopupView({model:t}),this.popup.render()},renderAuths:function(e){var

t=\$("<div>"),n=!1;return e.forEach(function(e){var r=new

 $\label{eq:swaggerUi.Views.AuthView({data:e,router:this.router}), i=r.render().el;t.append(i), r.isLogout&&(n=!0)}, this), this. model.isLogout=n,t}), SwaggerUi.Collections.AuthsCollection=Backbone.Collection.extend({constructor:function()}, var)) and the statement of the stat$

 $e=Array.prototype.slice.call(arguments); e[0]=this.parse(e[0]), Backbone.Collection.apply(this,e) \}, add:function(e) \{v ar t=Array.prototype.slice.call(arguments); Array.isArray(e)?t[0]=_.map(e,function(e) \{return e, return e, return$

 $\label{eq:constraint} this.handleOne(e), this):t[0]=this.handleOne(e), Backbone.Collection.prototype.add.apply(this,t) \}, handleOne:function(e) {var t=e; if(!(e instance of Backbone.Model))switch(e.type) {case"oauth2":t=new} }$

SwaggerUi.Models.Oauth2Model(e);break;case"basic":t=new

SwaggerUi.Models.BasicAuthModel(e);break;case"apiKey":t=new

 $SwaggerUi.Models.ApiKeyAuthModel(e); break; default:t=new Backbone.Model(e) \} return t \}, isValid:function() \{ var e=!0; return this.models.forEach(function(t) \{ t.validate() || (e=!1) \}), e \}, isAuthorized:function() \{ return this.models.forEach(function(t) \{ t.validate() || (e=!1) \}), e \}, isAuthorized:function(t) \{ t.validate() || (e=!1) \}), e \}, isAuthorized:function(t) \{ t.validate() || (e=!1) \}), e \}, isAuthorized:function(t) \{ t.validate(t) || (e=!1) \}), e \}, isAuthorized:function(t) \{ t.validate(t) || (e=!1) \}), e \}, isAuthorized:function(t) \{ t.validate(t) || (e=!1) \}), e \}, isAuthorized:function(t) \{ t.validate(t) || (e=!1) \}), e \}, isAuthorized:function(t) \{ t.validate(t) || (e=!1) \}), e \}, isAuthorized:function(t) \{ t.validate(t) || (e=!1) \}), e \}, isAuthorized:function(t) \{ t.validate(t) || (e=!1) \}), e \}, isAuthorized:function(t) \{ t.validate(t) || (e=!1) \}), e \}, isAuthorized:function(t) \{ t.validate(t) || (e=!1) \}), e \}, isAuthorized:function(t) \{ t.validate(t) || (e=!1) \}), e \}, isAuthorized:function(t) \{ t.validate(t) || (e=!1) \}), e \}, isAuthorized:function(t) \{ t.validate(t) || (e=!1) \}), e \}, isAuthorized:function(t) \{ t.validate(t) || (e=!1) \}), e \}, isAuthorized:function(t) |$

this.length===this.where({isLogout:!0}).length},isPartiallyAuthorized:function(){return

this.where({isLogout:!0}).length>0},parse:function(e){var t={};return"undefined"!=typeof

 $window.swaggerUi\&\&(t=Object.assign(\{\},window.swaggerUi.api.clientAuthorizations.authz)), _.map(e,function(e,$

 $n) \{ var \ r=t[n] \&\&" basic"===e.type\&\&t[n].username\&\&t[n].password; return \\$

.extend(e,{title:n}),(t[n]||r)&&.extend(e,{isLogout:!0,value:r?void 0:t[n].value,username:r?t[n].username:void 0,password:r?t[n].password:void

 $0,valid: \{0\},e\}\}$,SwaggerUi.Views.AuthsCollectionView=Backbone.View.extend({initialize:function(e){this.options=e}}),swaggerUi.Views.AuthsCollectionView=Backbone.View.extend({initialize:function(e){this.options=e}}),swaggerUi.Views.AuthsCollectionView=Backbone.View.extend({initialize:function(e){this.options=e}}),swaggerUi.Views.AuthsCollectionView=Backbone.View.extend({initialize:function(e){this.options=e}}),swaggerUi.Views.AuthsCollectionView=Backbone.View.extend({initialize:function(e){this.options=e}}),swaggerUi.Views.AuthsCollectionView=Backbone.View.extend({initialize:function(e){this.options=e}}),swaggerUi.Views.AuthsCollectionView=Backbone.View.extend({initialize:function(e){this.options=e}}),swaggerUi.Views.AuthsCollectionView=Backbone.View.extend({initialize:function(e){this.options=e}}),swaggerUi.Views.AuthsCollectionView=Backbone.View.extend({initialize:function(e){this.options=e}}),swaggerUi.Views.AuthsCollectionView=Backbone.View.extend({initialize:function(e){this.options=e}}),swaggerUi.Views.AuthsCollectionView=Backbone.View.extend({initialize:function(e){this.options=e}}),swaggerUi.Views.AuthsCollectionView=Backbone.View.extend({initialize:function(e){this.options=e}}),swaggerUi.Views.AuthsCollectionView=Backbone.View.extend({initialize:function(e){this.options=e}}),swaggerUi.Views.AuthsCollectionView=Backbone.View.extend({initialize:function(e){this.options=e}}),swaggerUi.Views.AuthsCollectionView=Backbone.View.extend({initialize:function(e){this.options=e}}),swaggerUi.Views.AuthsCollectionView=Backbone.Views.AuthsCollectionViews.AuthsCo

 $SwaggerUi.Collections.AuthsCollection(e.data), this.\$innerEl=\$("<\!div>"), this.authViews=[]\}, render: function() \{return n, reductions, reductions,$

this.collection.each(function(e){this.renderOneAuth(e)},this),this.\$el.html(this.\$innerEl.html()?this.\$innerEl:""),this },renderOneAuth:function(e){var

t,n,r,i=e.get("type");"apiKey"===i?r="ApiKeyAuthView":"basic"===i&&0===this.\$innerEl.find(".basic_auth_cont ainer").length?r="BasicAuthView":"oauth2"===i&&(r="Oauth2View"),r&&(n=new

SwaggerUi.Views[r]({model:e,router:this.router}),t=n.render().el,this.authViews.push(n)),this.\$innerEl.append(t)},h ighlightInvalid:function(){this.authViews.forEach(function(e){e.highlightInvalid()},this)}),SwaggerUi.Views.AuthView=Backbone.View.extend({events:{"click .auth_submit_button":"authorizeClick","click

 $.auth_logout_button":"logoutClick" \ train:Handlebars.templates.auth_view \, selectors: \ innerEl:".auth_inner", authBtn:".auth_submit_button" \, initialize:function(e) \ this.options=e \| \ e.data = e.data \| \ , this.router=this.options.router, this.authSCollectionView=new$

 $\label{eq:swaggerUi.Views.AuthsCollectionView({data:e.data}), this.$el.html(this.tpls.main({isLogout:this.authsCollectionView.collectionView.collection.isPartiallyAuthorized()})), this.$innerEl=this.$(this.selectors.innerEl), this.isLogout=this.authsCollectionView.collection.isPartiallyAuthorized()}, render:function(){return}$

 $\label{eq:constraint} this.\label{eq:constraint} this.\label{eq:constrain$

t,n,r=e.get("type");"apiKey"===r?(t=new

SwaggerClient.ApiKeyAuthorization(e.get("name"),e.get("value"),e.get("in")),this.router.api.clientAuthorizations.ad d(e.get("title"),t)):"basic"===r?(n=new

 $\label{eq:swagerClient.PasswordAuthorization(e.get("username"),e.get("password")),this.router.api.clientAuthorizations.ad d(e.get("title"),n)):"oauth2"===r&&this.handleOauth2Login(e)},this),this.router.load()},logoutClick:function(e){e.preventDefault(),this.authsCollectionView.collection.forEach(function(e){window.swaggerUi.api.clientAuthorizations.sremove(e.get("title"))}),this.router.load()},handleOauth2Login:function(e){function t(e){returns}},this.router.load()},this.router.l$

 $e.vendorExtensions["x-tokenName"] \| e.tokenName \} var$

 $\label{eq:rescope} n,r,i,a=window.location,o=location.pathname.substring(0,location.pathname.lastIndexOf("/")),s=a.protocol+"//"+a.h ost+o+"/o2c.html",l=window.oAuthRedirectUrl||s,u=null,c=_.map(e.get("scopes"),function(e){if(e.checked)return e.scope}),p=window.swaggerUiAuth||(window.swaggerUiAuth={});p.OAuthSchemeKey=e.get("title"),window.ena bledScopes=c;var$

 $h=e.get("flow"); if("oauth2"!==e.get("type")||!h||"implicit"!==h\&\&"accessCode"!==h){if("oauth2"===e.get("type") \&\&h\&\&"application"===h)return r=e.attributes, p.tokenName=t(r)||"access_token", void$

 $\label{eq:constraint} this.clientCredentialsFlow(c,r,p.OAuthSchemeKey); if ("oauth2"===e.get("type") \&\&h\&\&" password"===h) return r=e.attributes, p.tokenName=t(r) || "access_token", void to be a straint of the stra$

this.passwordFlow(c,r,p.OAuthSchemeKey);if(e.get("grantTypes")){var f=e.get("grantTypes");for(var d in

 $f)f.hasOwnProperty(d)\&\&"implicit"===d?(r=f[d],i=r.loginEndpoint.url,u=r.loginEndpoint.url+"?response_type=tok en",p.tokenName=t(r)):f.hasOwnProperty(d)\&\&"accessCode"===d\&\&(r=f[d],i=r.tokenRequestEndpoint.url,u=r.tok enRequestEndpoint.url+"?response_type=code",p.tokenName=t(r))} else$

r=e.attributes,u=r.authorizationUrl+"?response_type="+("implicit"===h?"token":"code"),p.tokenName=t(r)||"access _token",p.tokenUrl="accessCode"===h?r.tokenUrl:null,n=p.OAuthSchemeKey;redirect_uri=l,u+="&redirect_uri=" +encodeURIComponent(l),u+="&realm="+encodeURIComponent(realm),u+="&client_id="+encodeURICompone nt(clientId),u+="&scope="+encodeURIComponent(c.join(scopeSeparator)),u+="&state="+encodeURIComponent(n);for(var m in $additionalQueryStringParams)u+="\&"+m+"="+encodeURIComponent(additionalQueryStringParams[m]); window.open(u) \, clientCredentialsFlow:function(e,t,n) \this.accessTokenRequest(e,t,n,"client_credentials") \, passwordFlow:function(e,t,n) \this.accessTokenRequest(e,t,n,"password", \username:t.username, password:t.password \), accessTokenRequest:function(e,t,n,r,i) \i=\.extend({}, \scope:e.join(""), grant_type:r \); \var$

a={};switch(t.clientAuthenticationType){case"basic":a.Authorization="Basic

"+btoa(t.clientId+":"+t.clientSecret);break;case"request-

 $body": i.client_id=t.clientId, i.client_secret=t.clientSecret \\ s.ajax({url:t.tokenUrl,type:"POST",data:i,headers:a,succes s:function(e) onOAuthComplete(e,n),error:function() onOAuthComplete("")})), \\ SwaggerUi.Models.BasicAuth Model=Backbone.Model.extend({defaults: {username:"",password:"",title:"basic"},initialize:function() {this.on("change",this.validate)},validate:function() {var e=!!this.get("password")&&!!this.get("username");return \\ \end{tabular}$

this.set("valid",e),e}}),SwaggerUi.Views.BasicAuthView=Backbone.View.extend({initialize:function(e){this.optionset}}),set = this.options.router; events: {"change"

.auth_input":"inputChange"},selectors:{usernameInput:".basic_auth__username",passwordInput:".basic_auth__pass word"},cls:{error:"error"},template:Handlebars.templates.basic_auth,render:function(){return

\$(this.el).html(this.template(this.model.toJSON())),this},inputChange:function(e){var

 $t=\(e.target), n=t.val(), r=t.prop("name"); n\&\&t.removeClass(this.cls.error), this.model.set(r,n)\), isValid:function() \(return) \(return), r=t.val(), r=t.prop("name"); n\&\&t.removeClass(this.cls.error), this.model.set(r,n)\), isValid:function() \(return), r=t.val(), r=t.prop("name"); n\&\&t.removeClass(this.cls.error), this.model.set(r,n)\), isValid:function() \(return), r=t.prop("name"); n\&\&t.removeClass(this.cls.error), r=t.prop("name"); n\&\&t.removeClass(this.cls.error), r=t.prop("name"); n\&\&t.removeClass(this.cls.error), r=t.prop("name"); n\&\&t.removeClass(this.cls.error), r=t.prop("name"); n\&\&t.removeClass(this.cls.error), r=t.prop("name"); n\&\&t.removeClass(this.error), r=t.prop("name"); name"); name")$

this.model.contentTypeId="ct"+Math.random(),\$(this.el).html(Handlebars.templates.content_type(this.model)),this}}),SwaggerUi.Views.HeaderView=Backbone.View.extend({events:{"click #show-pet-store-

icon":"showPetStore","click #explore":"showCustom","submit #api_selector":"showCustom","keyup #input_baseUrl":"showCustomOnKeyup","keyup

#input_apiKey":"showCustomOnKeyup"},initialize:function(){},showPetStore:function(){this.trigger("updateswagger-

ui",{url:"http://petstore.swagger.io/v2/swagger.json"})},showCustomOnKeyup:function(e){13===e.keyCode&&thi s.showCustom()},showCustom:function(e){e&&e.preventDefault(),this.trigger("update-swagger-

 $0 == n\&\&(n = !1), $("\#input_baseUrl").val(e), n\&\&this.trigger("update-swagger-swagge$

 $ui", \{url:e\})\}), SwaggerUi. Views. MainView=Backbone. View. extend(\{apisSorter: \{alpha: function(e,t) \ freturn \$

 $e.name.localeCompare(t.name)\}\}, operationsSorters: \{alpha:function(e,t) \{return a constraint a$

e.path.localeCompare(t.path)},method:function(e,t){return

 $e.method.localeCompare(t.method) \} \}, initialize:function(e) \{ var$

 $t,n,r,i;if(e=e||\{\},this.router=e.router,e.swaggerOptions.apisSorter\&\&(t=e.swaggerOptions.apisSorter,n=_.isFunction(t)?t:this.apisSorter[t],_.isFunction(n)\&\&this.model.apisArray.sort(n)),e.swaggerOptions.operationsSorter\&\&(t=e.swaggerOptions.operationsSorter,n=_.isFunction(t)?t:this.operationsSorters[t],_.isFunction(n)))for(r in the second se$

 $this.model.apisArray] this.model.apisArray[r].operationsArray.sort(n); this.model.auths=[]; for (r \ in a constraint of the second se$

this.model.securityDefinitions)i=this.model.securityDefinitions[r],this.model.auths.push({name:r,type:i.type,value:i});"validatorUrl"in

e.swaggerOptions?this.model.validatorUrl=e.swaggerOptions.validatorUrl:this.model.url.indexOf("localhost")>0||th is.model.url.indexOf("127.0.0.1")>0?this.model.validatorUrl=null:this.model.validatorUrl="//online.swagger.io/vali dator";var a;for(a in

 $this.model.definitions] this.model.definitions[a].type \| (this.model.definitions[a].type="object") \}, render: function() \{ (this.el).html(Handlebars.templates.main(this.model)), this.info=this.$(".info")[0], this.info& this.info.addEventListen er("click", this.onLinkClick, !0), this.model.securityDefinitions=this.model.securityDefinitions|| \}; for(var) \label{eq:constraint} for the securityDefinitions and the securityDefinition and the securityDef$

 $e = \{ \}, t=0, n=0; n< this.model.apisArray.length; n++) \{ for(var r=this.model.apisArray[n], i=r.name; "undefined"!=typeofective=type$

 $(".propWrap").hover(function() \{ (".optionsWrapper", $(this)).show() \}, function() \{ (".optionsWrapper", $(this)).hid e() \}, addResource: function(e,t) { e.id=e.id.replace(/[^a-zA-Z\d]/g, function(e) { return } (addResource) \} }$

e.charCodeAt(0)}),e.definitions=this.model.definitions;var n=new

 $\label{eq:swaggerUi.Views.ResourceView(\{model:e,router:this.router,tagName:"li",id:"resource_"+e.id,className:"resource ",auths:t,swaggerOptions:this.options.swaggerOptions}); $("#resources",this.el).append(n.render().el) \}, clear:function () $ (this.el).html("") }, onLinkClick:function(e) { var$

t=e.target;"A"===t.tagName&&t.href&&!t.target&&(e.preventDefault(),window.open(t.href,"_blank"))}}),Swagger Ui.Models.Oauth2Model=Backbone.Model.extend({defaults:{scopes:{},isPasswordFlow:!1,clientAuthenticationTy pe:"none"},initialize:function(){if(this.attributes&&this.attributes.scopes){var

e,t=_.cloneDeep(this.attributes),n=[];for(e in t.scopes){var r=t.scopes[e];"string"==typeof

 $r.description\&\&(n[r]=t.scopes[e],n.push(t.scopes[e]))\}t.scopes=n,this.attributes=t\}if(this.attributes\&\&this.attributes.flow){var}$

 $i=this.attributes.flow;this.set("isPasswordFlow","password"===i),this.set("requireClientAuthentication","application"===i),this.set("clientAuthentication","password"===i||"application"===i)}this.on("change",this.validate)},setScopes:function(e,t){var n=_.extend({},this.attributes),r=_.findIndex(n.scopes,function(t){return})}$

 $t.scope===e\}); n.scopes[r].checked=t, this.set(n), this.validate()\}, validate:function() \{var_{i}, validate(i), validate$

e=!1;if(this.get("isPasswordFlow")&&!this.get("username"))return!1;if(this.get("clientAuthenticationType")in["basi c","request-body"]&&!this.get("clientId"))return!1;var t=this.get("scopes"),n=_.findIndex(t,function(e){return e.checked===!0});return

 $t.length>0\&\&n>=0\&\&(e=!0), 0===t.length\&\&(e=!0), this.set("valid",e),e\}), SwaggerUi.Views.Oauth2View=Backbooks.org, SwaggerUi.Views.org, SwaggerUi.Views.Oauth2Views.org, SwaggerUi.Views.org, Swagge$

username": "setUsername", "change .oauth-password": "setPassword", "change .oauth-client-authentication-

type":"setClientAuthenticationType","change .oauth-client-id":"setClientId","change .oauth-client-

secret":"setClientSecret"},template:Handlebars.templates.oauth2,cls:{error:"error"},render:function(){return this.\$el.html(this.template(this.model.toJSON())),this},scopeChange:function(e){var

t=\$(e.target).prop("checked"),n=\$(e.target).data("scope");this.model.setScopes(n,t)},setUsername:function(e){var t=\$(e.target).val();this.model.set("username",t),t&&\$(e.target).removeClass(this.cls.error)},setPassword:function(e) {this.model.set("password",\$(e.target).val())},setClientAuthenticationType:function(e){var

t=(e.target).val(),n=this.\$el;switch(this.model.set("clientAuthenticationType",t),t){case"none":n.find(".oauth-client-authentication").hide();break;case"basic":case"request-body":n.find(".oauth-client-

id").removeClass(this.cls.error),n.find(".oauth-client-authentication").show()}},setClientId:function(e){var

t=\$(e.target).val();this.model.set("clientId",t),t&&\$(e.target).removeClass(this.cls.error")},setClientSecret:function(e){this.model.set("clientSecret",\$(e.target).val()),\$(e.target).removeClass("error")},highlightInvalid:function(){this.model.get("username")||this.\$el.find(".oauth-

username").addClass(this.cls.error),this.model.get("clientId")||this.\$el.find(".oauth-client-

id").addClass(this.cls.error)}}),SwaggerUi.Views.OperationView=Backbone.View.extend({invocationUrl:null,even ts:{"submit .sandbox":"submitOperation","click .submit":"submitOperation","click

.response_hider":"hideResponse", "click .toggleOperation":"toggleOperationContent", "mouseenter .api-

ic":"mouseEnter","dblclick .curl":"selectText","change

[name=responseContentType]":"showSnippet"},initialize:function(e){return

 $e=e||\{\}, this.router=e.router, this.auths=e.auths, this.parentId=this.model.parentId, this.nickname=this.model.nickname, this.model.encodedParentId=encodeURIComponent(this.parentId), e.swaggerOptions&&(this.model.defaultRendering=e.swaggerOptions.defaultModelRendering,e.swaggerOptions.showRequestHeaders&&(this.model.showRequestHeaders=!0), e.swaggerOptions.showOperationIds&&(this.model.showOperationIds=!0)), this}, selectText:function(e) {var}$

 $t,n,r=document,i=e.target.firstChild;r.body.createTextRange?(t=document.body.createTextRange(),t.moveToElementText(i),t.select()):window.getSelection&&(n=window.getSelection(),t=document.createRange(),t.selectNodeContents(i),n.removeAllRanges(),n.addRange(t))},mouseEnter:function(e){var}$

t=\$(this.el).find(".content"), n=e.pageX, r=e.pageY, i=\$(window).scrollLeft(), a=\$(window).scrollTop(), o=i+\$(window).width(), s=a+\$(window).height(), l=t.width(), u=t.height(); n+l>o&&(n=o-l), n<i&&(n=i), r+u>s&&(r=s-i), n<i&(n=i), r+u>s&(n=i), r+u=s&(n=i), r+u=

u),r<a&&(r=a);var c={};c.top=r,c.left=n,t.css(c)},render:function(){var}

e,t,n,r,i,a,o,s,l,u,c,p,h,f,d,m,g,y,v,b,w,x,A,S,j,E,O,k,T,C,I,D,L,M,R,U,P,q,B,z,N;

 $if (a=jQuery.inArray(this.model.method,this.model.supportedSubmitMethods()) >= 0, a || (this.model.isReadOnly=!0), this.model.description=this.model.description||this.model.notes,this.model.oauth=null,m=this.model.authorizations||this.model.security) if (Array.isArray(m)) for (l=0,u=m.length; l<u; l++) {n=m[1]; for (s in n) for (e in length) for (l=0,u=m.length) for (l=0,u=m.length)$

 $\label{eq:constraint} this.auths) if (t=this.auths[e], s===t.name\&\&"oauth2"===t.type) \{ this.model.oauth= \{ \}, this.model.oauth.scopes=[], A=t.value.scopes; for (o in the second seco$

 $A)P=A[o],D=n[s].indexOf(o),D>=0\&\&(y=\{scope:o,description:P\},this.model.oauth.scopes.push(y))\}\}else for(o in m)if(P=m[o],"oauth2"===o)for(null===this.model.oauth&&(this.model.oauth={}),void$

0 === this.model.oauth.scopes & (this.model.oauth.scopes=[]), d=0, c=P.length; d < c; d++)y = P[d], this.model.oauth.scopes.push(y); if ("undefined"!=typeof") = typeof") = typeof" = ty

 $this.model.responses) \{ this.model.responseMessages = [], S = this.model.responses; for (r in the second second$

S)q=S[r],C=null,I=this.model.responses[r].schema,I&&I.\$ref&&(C=I.\$ref,C.indexOf("#/definitions/")!==-

 $1\&\&(C=C.replace(/^.*\# \forall definitions \forall /, ""))), this.model.responseMessages.push({code:r,message:q.description,responseModel:C,headers:q.headers,schema:I})}if("undefined"==typeof") if("undefined"==typeof") if("undefined"=typeof") if("undefined"=typeof") if("undefined"=typeof") if("undefined") if("undefined"=typeof") if("undefined") if("und$

this.model.responseMessages & & (this.model.responseMessages = []), L = null, B = this.model.produces, z = this.contains(a) =

 $B, "xml"), N=!z \| this.contains(B, "json"), this.model.successResponse) \{ R= this.model.successResponse; for(s in the second s$

R)q=R[s],this.model.successCode=s,"object"==typeof q&&"function"==typeof

 $\label{eq:create} q.createJSONSample?(this.model.successDescription=q.description,this.model.headers=this.parseResponseHeaders(q.headers),L=\{sampleJSON:!!N\&&JSON.stringify(SwaggerUi.partials.signature.createJSONSample(q),void to the second secon$

0,2), is Param: 1, sample XML: 1, sample XML: 1, signature.get Model Signature (q. name, q. definition, q. models), signature: Swagger Ui.partials.signature.get Model Signature (q. name, q. definition, q. models, q. model Property Macro) }): L={signature: Swagger Ui.partials.signature.get Primitive Signature (q) }else

 $this.model.responseClassSignature\&\&"string"!==this.model.responseClassSignature\&\&(L=\{sampleJSON:this.model.responseClassSignature\}); for($(this.el).html(Handlebars.templates.operation(this.model)), L?(L.defaultRendering=this.model.defaultRendering, T=new]$

SwaggerUi.Views.SignatureView({model:L,router:this.router,tagName:"div"}),\$(".model-

signature",\$(this.el)).append(T.render().el)):(this.model.responseClassSignature="string",\$(".model-

signature",(this.el)).html(this.model.type)),i={isParam:!1},i.consumes=this.model.consumes,i.produces=this.model .produces,j=this.model.parameters,g=0,p=j.length;g<p;g++)b=j[g],U=b.type||b.dataType||"","undefined"==typeof

U&&(C=b.schema,C&&C.\$ref&&(x=C.\$ref,U=0===x.indexOf("#/definitions/")?x.substring("#/definitions/".length):x)),U&&"file"===U.toLowerCase()&&(i.consumes||(i.consumes="multipart/form-data")),b.type=U;for(k=new SwaggerUi.Views.ResponseContentTypeView({model:i,router:this.router}),\$(".response-content-

 $type", \$(this.el)).append(k.render().el), E=this.model.parameters, v=0, h=E.length; v<h; v++)b=E[v], this.addParameter(b,i.consumes); for(O=this.model.responseMessages, w=0, f=O.length; w<f; w++)M=O[w], M.isXML=z, M.isJSON=N,_.isUndefined(M.headers)||(M.headers=this.parseHeadersType(M.headers)), this.addStatusCode(M); if(Array.isArray(this.model.security)) { var$

F=SwaggerUi.utils.parseSecurityDefinitions(this.model.security,this.model.parent.securityDefinitions);F.isLogout=! __.isEmpty(this.model.clientAuthorizations.authz),this.authView=new

 $\label{eq:scopes} SwaggerUi.Views.AuthButtonView(\{data:F,router:this.router,isOperation: !0,model: \{scopes:F.scopes\}\}), this. (".authorize-wrapper").append(this.authView.render().el) \} return$

this.showSnippet(),this},parseHeadersType:function(e){var t={string:{"date-time":"dateTime",date:"date"}};return _.forEach(e,function(e){var

 $n; e=e||\{\}, n=t[e.type] \& \&t[e.type][e.format], _.isUndefined(n)||(e.type=n)\}), e\}, contains:function(e,t) \{return n: e=e||\{\}, n=t[e.type] \& \&t[e.type][e.format], _.isUndefined(n)||(e.type=n)\}), e\}, contains:function(e,t) \{return n: e=e||\{\}, n=t[e.type] \& \&t[e.type][e.format], _.isUndefined(n)||(e.type=n)\}), e\}, contains:function(e,t) \{return n: e=e||\{\}, n=t[e.type] \& \&t[e.type][e.format], _.isUndefined(n)||(e.type=n)\}), e\}, contains:function(e,t) \{return n: e=e||\{\}, n=t[e.type] \& \&t[e.type][e.format], _.isUndefined(n)||(e.type=n)\}), e\}, contains:function(e,t) \{return n: e=e||\{\}, n=t[e.type][e.format], _.isUndefined(n)||(e.type=n)\}), e\}, contains:function(e,t) \{return n: e=e||\{\}, n=t[e.type][e.format], _.isUndefined(n)||(e.type=n)\}), e\}, contains:function(e,t) \{return n: e=e||\{\}, n=t[e.type][e.format], _.isUndefined(n)||(e.type=n)], e], contains:function(e,t) \{return n: e=e||\{\}, n=t[e.type][e.t$

 $e.filter(function(e) \{ if (e.indexOf(t) >-1) return !0 \}). length \}, parse Response Headers: function(e) \{ var t="; the set of the$

 $",n=_.clone(e); return _.forEach(n,function(e){var n=[];_.forEach(e,function(e,t){var n=[];}_.forEach(e,function(e,t){var n=[];}_.forEac$

r=["type","description"];r.indexOf(t.toLowerCase())===-1&&n.push(t+":

"+e)}),n.join(t),e.other=n}),n},addParameter:function(e,t){e.consumes=t,e.defaultRendering=this.model.defaultRen dering,e.schema&&(\$.extend(!0,e.schema,this.model.definitions[e.type]),e.schema.definitions=this.model.definition s,e.schema.type="object"),e.schema.title||(e.schema.title="""));var n=new

params",\$(this.el)).append(n.render().el)},addStatusCode:function(e){e.defaultRendering=this.model.defaultRendering=this.model.defaultRendering;var t=new SwaggerUi.Views.StatusCodeView({model:e,tagName:"tr",router:this.router});\$(".operation-status",\$(this.el)).append(t.render().el)},submitOperation:function(e){var

 $t,n,r,i,a;if(null!==e\&\&e.preventDefault(),n=$(".sandbox",$(this.el)),t=!0,n.find("input.required").each(function(){$(this).removeClass("error"),""===jQuery.trim($(this).val())\&\&($(this).addClass("error"),$(this).wiggle({callback:function(e){return})} = f(this).terror"), and the set of the set o$

 $function()\{\{(e), focus()\}\}(this)\}), t=!1)\}), n. find("textarea.required:visible").each(function()\{\{(this).removeClass("err or"), ""===jQuery.trim(\{(this).val())\&\&(\{(this).addClass("error"), \{(this).wiggle(\{(this).val(), (this).val(), (this).wiggle(\{(this).val(), (this).val(), (this).val(), (this).wiggle(\{(this).val(), (this).val(), (this).val(), (this).val(), (this).wiggle(\{(this).val(), (this).val(), (this).val(), (this).val(), (this).val(), (this).val(), (this).wiggle(\{(this).val(), (this).val(), (this).val(),$

 $(e).focus() \)(this)), t=!1) \), n.find("select.required").each(function() \(this).removeClass("error"), this.selectedInd) ex==-1& ((this).addClass("error"), (this).wiggle((callback:function(e))) (return)) \)(this).wiggle((callback:function(e))) \)(this).wiggle((callback:function(e))) \)(this)) \)(this).wiggle((callback:function(e))) \)(this).wiggle((callback:function(e))) \)(this)) \)(this).wiggle((callback:function(e))) \)(this).wiggle((callback:function(e))) \)(this)) \)(this).wiggle((callback:function(e))) \)(this)) \)(this).wiggle((callback:function(e))) \)(this)) \)(this).wiggle((callback:function(e))) \)(this).wiggle((callback:function(e))) \)(this)) \)(this).wiggle((callback:function(e))) \)(this).wiggle((callback:function(e))) \)(this)) \)(this).wiggle((callback:function(e))) \)(this)$

 $function() \{ (e).focus() \} (this) \}), t=!1) \}), t) \{ if (i=this.getInputMap(n), r=this.isFileUpload(n), a=\{ parent:this \}, this.options.swaggerOptions) for (var o in this.options.swaggerOptions) a[o]=this.options.swaggerOptions[o]; var o in this.options.swaggerOptions) a[o]=this.options.swaggerOptions[o]; var o in this.options.swaggerOptions] a[o]=this.options.swaggerOptions[o]; var o in this.options[o]; var o in this.opt$

s;for(s=0;s<this.model.parameters.length;s++){var

 $l{=}this.model.parameters[s]; if (l.jsonEditor \&\&l.jsonEditor.isEnabled()) \{varameters[s]; if (l.jsonEditor \&\&l.jsonEditor.isEnabled()) \}$

 $u=l.jsonEditor.getValue(); i[l.name]=JSON.stringify(u)\} \\ return a.responseContentType= ("divative contentType") \\ return a.responseContentType= ("divative content$

select[name=responseContentType]",\$(this.el)).val(),a.requestContentType=\$("div

select[name=parameterContentType]",\$(this.el)).val(),\$(".response_throbber",\$(this.el)).show(),r?(\$(".request_url", \$(this.el)).html(""),\$(".request_url

pre",\$(this.el)).text(this.invocationUrl),a.useJQuery=!0,i.parameterContentType="multipart/form-

data",this.map=i,this.model.execute(i,a,this.showCompleteStatus,this.showErrorStatus,this)):(this.map=i,this.model.execute(i,a,this.showCompleteStatus,this.showErrorStatus,this))}},getInputMap:function(e){var}

 $t,n,r,i,a,o,s,l,u,c,p,h; for(t=\{\},n=e.find("input"),r=0,i=n.length;r<i;r++)a=n[r],null!==a.value&&jQuery.trim(a.value). length>0&&(t[a.name]=a.value),"file"===a.type&&(t[a.name]=a.files[0]); for(o=e.find("textarea"),s=0,l=o.length;sl;s++)a=o[s],u=this.getTextAreaValue(a),null!==u&&jQuery.trim(u).length>0&&(t[a.name]=u); for(c=e.find("select"),p=0,h=c.length;p<h;p++)a=c[p],u=this.getSelectedValue(a),null!==u&&jQuery.trim(u).length>0&&(t[a.name]=u); for(c=e.find("select"),p=0,h$

t,n,r,i,a=!1; for(t=e.find("input"),n=0,r=t.length;n<r;n++)i=t[n],"file"===i.type&&(a=!0); return and the set of the se

 $a\}, success: function(e,t) \{t.showCompleteStatus(e)\}, wrap: function(e) \{var \ in the status(e), var \ in the status(e), var$

```
t,n,r,i,a,o,s;for(r=\{\},n=e.getAllResponseHeaders().split("\r"),a=0,o=n.length;a<o;a++)i=n[a],t=i.match(/^([^:]*?):(.*)/,t]|(t=[]),t.shift(),void 0!==t[0]&&void 0!==t[1]&&(r[t[0].trim()]=t[1].trim());return
```

 $s=\{\}, s.content.data=e.responseText, s.headers=r, s.request=\{\}, s.request.url=this.invocationUrl, s.status=e.status, s\}, getSelectedValue:function(e){if(e.multiple){for(var t=[],n=0,r=e.options.length;n<r;n++){var}}}$

i=e.options[n];i.selected&&t.push(i.value)}return t.length>0?t:null}return

e.value},hideResponse:function(e){e&&e.preventDefault(),\$(".response",\$(this.el)).slideUp(),\$(".response_hider",\$ (this.el)).fadeOut()},showResponse:function(e){var

 $t=JSON.stringify(e,null,"\t").replace(\n/g,"
");$(".response_body",$(this.el)).html(_.escape(t))},showErrorStatus:function(e,t){t.showStatus(e)},showCompleteStatus:function(e,t){t.showStatus(e)},formatXml:function(e){vart,n,r,i,a,o,s,l,u,c,p,h,f;for(p=/(>)(<)(\/*)/g,f=/[]*(.*)[$

 $]+\n/g,t=/(<.+>)(.+\n)/g,e=e.replace(/\r(n/g,"\n").replace(p,"\$1\n\$2\$3").replace(f,"\$1\n").replace(t,"\$1\n\$2"),c=0,r="""",l=e.split("\n"),i=0,o=""""other",h={""single->single":0,""single->closing":-1,""single->opening":0,""single->closing:-1,""single->opening::0,""single->closing::-1,""single->opening::0,""single->closing::-1,""single->opening::0,""single->closing::-1,""single->opening::0,""single->closing::-1,""single->opening::0,""single->closing::-1,""single->opening::0,""single->closing::-1,""single->opening::0,""single->closing::-1,""single->opening::0,""single->closing::-1,""single->opening::0,""single->closing::-1,""single->opening::0,""single->closing::-1,""single->opening::0,""single->closing::-1,""single->opening::0,""single->closing::-1,""single->opening::0,""single->closing::-1,""single->opening::0,""single->closing::-1,""single->cl$

> other":0," closing-> single":0," closing-> closing":-1," closing-> opening":0," closing-> other":0," opening=0," closing-> other":0," closing-> other":0

>single":1,"opening->closing":0,"opening->opening":1,"opening->other":1,"other->single":0,"other->closing":-1,"other->opening":0,"other->other":0},n=function(e){var

 $t,n,a,s,l,u,c;u=\{single:Boolean(e.match(/<.+\langle>/)),closing:Boolean(e.match(/<\langle+/.+>/)),opening:Boolean(e.match(/<[^ !?].*>/))\},l=function()\{var e;e=[];for(a in u)c=u[a],c&&e.push(a);return e}()[0],l=void 0===l?"other":l,t=o+"->"+l,o=l,s="",i+=h[t],s=function(){var e,t,r;for(r=[],n=e=0,t=i;0<=t?e<t:e>t;n=0<=t?++e:--e)r.push(" ");return r}().join(""),"opening->closing"===t?r=r.substr(0,r.length-$

 $1) + e + "\n": r + = s + e + "\n" \}, a = 0, s = 1. length; a < s; a + +)u = l[a], n(u); return r \}, showStatus: function(e) {var t, n; void not set that the set the set that the set that the set that the set the set that the set the set that the set t$

0===e.content?(n=e.data,t=e.url):(n=e.content.data,t=e.request.url);var r=e.headers;"string"==typeof

n&&(n=jQuery.trim(n)); var i=null; r&&(i=r["Content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type"]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]|||r["content-Type]|||r["content-Type]|||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["content-Type]||r["co

type"],i&&(i=i.split(";")[0].trim())),\$(".response_body",\$(this.el)).removeClass("json"),\$(".response_body",\$(this.el)).removeClass("xml");var a,o,s=function(e){var

 $t=document.createElement("audio"); return!(!t.canPlayType||!t.canPlayType(e).replace(/no/,"")) \}, l=!1; if(n) if("applic ation/octet-stream"===i||r["Content-Disposition"] & &/attachment/.test(r["Content-Disposition"])||r["content-Disposition"] & &/attachment/.test(r["Content-Disposition"] & &/attachment/.test(r["Content-Disposition"])||r["content-Disposition"] & &/attachment/.test(r["Content-Disposition"] & &/attachment/.test(r["Content-Disposition"])||r["content-Disposition"] & &/attachment/.test(r["Content-Disposition"] & &/attachment/.test(r["Content-Disposition"] & &/attachment/.test(r["Content-Disposition"] & &/attachment/.test(r["Content-Disposition"] & &/attachment/.test(r["Content-Disposition"] & &/attachment/.te$

 $disposition"]\&\&/attachment/.test(r["content-disposition"]) \|r["Content-Description"]\&\&/File and a statement of the statemen$

 $Transfer/.test(r["Content-Description"]) \|r["content-description"] \&\&/File Transfer/.test(r["content-description"]) \|r["content-description"] & line (restriction) \|r(r) - restriction \|$

description"]))if("Blob"in window){var u,c=i||"text/html",p=document.createElement("a");if("[object

h=[];h.push(n),u=window.URL.createObjectURL(new Blob(h,{type:c}))}var

 $f=e.url.substr(e.url.lastIndexOf("/")+1), d=[c,f,u].join(":"), m=r["content-disposition"] \|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["Content-disposition"]\|r["$

Disposition"];if("undefined"!=typeof m){var

 $g=/filename=([^;]^*);?/.exec(m);null!==g\&\&g.length>1\&\&(d=g[1],f=d)\}p.setAttribute("href",u),p.setAttribute("dow nload",d),p.innerText="Download "+f,a=$("<div/>").append(p),l=!0}else a=$('$

/>').append("Download headers detected but your browser does not support downloading binary via XHR

 $(Blob)."); else if ("application/json"===i|| \land +json \ (i) \ (var \ y=null; try \ (y=JSON.stringify (JSON.parse(n), null, "application/json"===i|| \land +json \ (i) \ (var \ y=null; try \ (y=JSON.stringify (JSON.parse(n), null, "application/json"===i|| \land +json \ (i) \ (var \ y=null; try \ (y=JSON.stringify (JSON.parse(n), null, "application/json"===i|| \land +json \ (i) \ (var \ y=null; try \ (y=JSON.stringify (JSON.parse(n), null, "application/json"===i|| \land +json \ (i) \ (var \ y=null; try \ (y=JSON.stringify (JSON.parse(n), null, "application/json"===i|| \land +json \ (i) \ (i)$

")}catch(v){y="can't parse JSON. Raw result:\n\n"+n}o=\$("<code />").text(y),a=\$('<pre class="json"

 $\label{eq:code} \end{subscript{0}} \end{subscript$

class="xml" />').append(o);else if("text/html"===i)o=\$("<code />").html(_.escape(n)),a=\$('').append(o);else if(/text/plain/.test(i))o=\$("<code />").text(n),a=\$('').append(o);else

$if(/^image \backslash\!//.test(i)) \{var$

 $b=window.URL||window.webkitURL,w=b.createObjectURL(n);a=\$("").attr("src",w)\}else/^audio\//.test(i)\&\& s(i)?a=\$("<audio black and solve a start and sol$

 $controls>").append(("<source>").attr("src",t).attr("type",i)):r.location||r.Location?window.location=e.url:(o=$("<code />").text(n),a=$('').append(o));else o=$("<code />").text("no content"),a=$('').append(o);var x=a;$(".request_url",$(this.el)).html(""),$(".request_url",$(".request_url",$(this.el)).html(""),$(".request_url",".request_url",".request_url$

 $\label{eq:pre} pre", \ (this.el)).text(t), \ (".response_code", \ (this.el)).html(""+e.status+""), \ (".response_body", \ (this.el))).html(x), \ (".response_headers", \ (this.el)).html(""+_.escape(JSON.stringify(e.headers,null,"))" \ (this.el)).html(""+_.escape(JSON.stringify(e.headers,null,"))" \ (this.el)).html(""+_.escape(JSON.stringify(e.headers,null,"))" \ (this.el)).html(""+_.escape(JSON.stringify(e.headers,null,"))" \ (this.el)) \ (this.el)).html(""+_.escape(JSON.stringify(e.headers,null,"))" \ (this.el)) \ (this.el)) \ (this.el) \ (this.el)).html(""+_.escape(JSON.stringify(e.headers,null,"))" \ (this.el)) \ (this.el)) \ (this.el) \ (this.el) \ (this.el)) \ (this.el) \ (this.el)$

 $")).replace(/\n/g,"
")+""),$(".response",$(this.el)).slideDown(),$(".response_hider",$(this.el)).show(),$(".response_throbber",$(this.el)).hide();var$

A=this.model.asCurl(this.map,{responseContentType:i});A=A.replace("!","!"),\$("div.curl",\$(this.el)).html("pre>"+_.escape(A)+"");var S=this.options.swaggerOptions;if(S.showRequestHeaders){var

j= (".sandbox", \$(this.el)), E=this.getInputMap(j), O=this.model.getHeaderParams(E); delete O["Content-

Type"],\$(".request_headers",\$(this.el)).html(""+_.escape(JSON.stringify(O,null,"

 $")).replace(/\n/g,"
")+"") S.responseHooks&&S.responseHooks[this.nickname]&&S.responseHooks[this.nickname](e,this); var k=$(".response_body",$(this.el))[0]; return S.highlightSizeThreshold&&"undefined"!=typeof e.data&&e.data.length>S.highlightSizeThreshold||l?k:hljs.highlightBlock(k)}, toggleOperationContent:function(e){v ar}$

 $t = ("#"+Docs.escapeResourceName(this.parentId+"_"+this.nickname+"_content")); t.is(":visible")? (\$.bbq.pushState ("#/",2), e.preventDefault(), Docs.collapseOperation(t)): Docs.expandOperation(t) }, getTextAreaValue:function(e) {var} (var) } (var) = (var) (var)$

t,n,r,i; if (null == e.value || 0 == jQuery.trim(e.value).length) return

null;if(t=this.getParamByName(e.name),t&&t.type&&"array"===t.type.toLowerCase()){for(n=e.value.split("\n"),r= [],i=0;i<n.length;i++)null!==n[i]&&jQuery.trim(n[i]).length>0&&r.push(n[i]);return r.length>0?r:null}return e.value},showSnippet:function(){var e,t=this.\$("[name=responseContentType]"),n=this.\$(".operation-status .snippet_xml, .response-class .snippet_xml"),r=this.\$(".operation-status .snippet_json, .response-class .snippet_json");t.length&&(e=t.val(),e.indexOf("xml")>-

 $1? (n.show(), r.hide()): (r.show(), n.hide())) \}, getParamByName: function(e) \{ var \ a r \ a$

t; if (this.model.parameters) for (t=0; t< this.model.parameters.length; t++) if (this.model.parameters[t].name===e) return this.model.parameters[t]; return

 $null \}), Swagger Ui. Views. Parameter Content Type View = Backbone. View. extend (\{ initialize: function() \} , render: function() \{ return line () \} , render: function() \} , rende$

this.model.parameterContentTypeId="pct"+Math.random(),\$(this.el).html(Handlebars.templates.parameter_content _type(this.model)),this}),SwaggerUi.Views.ParameterView=Backbone.View.extend({events:{"change

[name=parameterContentType]":"toggleParameterSnippet"},initialize:function(){Handlebars.registerHelper("isArra y",function(e,t){var

 $n=e.type\&\&e.type.toLowerCase(); return"array"===n||e.allowMultiple?t.fn(this):t.inverse(this)}) \}, render:function() \{var = 0 \}$

 $e,t,n=this.model.type \| this.model.dataType,r=this.model.modelSignature.type,i=this.model.modelSignature.definitions,a=this.model.schema \| \{ \},o=this.model.consumes \| []; if ("undefined"==type of n&&a.$ref) \{ var = type of n& a.$ref) \} = type of n& a$

 $s=a.$ref;n=0===s.indexOf("#/definitions/")?s.substring("#/definitions/".length):s}this.model.type=n,this.model.paramType=this.model["in"]||this.model.paramType,this.model.isBody="body"===this.model.paramType||"body"===this.model["in"],this.model.isFile=n&&"file"===n.toLowerCase(),"undefined"==typeof$

this.model["default"] & & (this.model["default"] = this.model.defaultValue), this.model.hasDefault = "undefined"! = type of

this.model["default"],this.model.valueId="m"+this.model.name+Math.random(),this.model.allowableValues&&(thi s.model.isList=!0);var

l=this.contains(o,"xml"),u=!l||this.contains(o,"json");e=SwaggerUi.partials.signature.createParameterJSONSample(r ,i);var c=this.template();\$(this.el).html(c(this.model));var

 $p = \{sampleJSON: !!u\&\&e, sampleXML: !(!e||!!)\&\&SwaggerUi.partials.signature.createXMLSample("",a,i,!0), isPara m: !0, signature: SwaggerUi.partials.signature.getParameterModelSignature(r,i), defaultRendering: this.model.defaultR endering \}; e?(t=new SwaggerUi.Views.SignatureView({model:p,tagName:"div"}), (".model-$

signature",\$(this.el)).append(t.render().el)):\$(".model-signature",\$(this.el)).html(this.model.signature);var

h=!1;if(this.options.swaggerOptions.jsonEditor&&this.model.isBody&&this.model.schema){var

f=\$(this.el);this.model.jsonEditor=new

JSONEditor(\$(".editor_holder",f)[0],{schema:this.model.schema,startval:this.model["default"],ajax:!0,disable_prop erties:!0,disable_edit_json:!0,iconlib:"swagger"}),p.jsonEditor=this.model.jsonEditor,\$(".body-

textarea",f).hide(),\$(".editor_holder",f).show(),\$(".parameter-content-

type",f).change(function(e){"application/xml"===e.target.value?(\$(".body-

 $textarea", f). show (), $(".editor_holder", f). hide (), this. model. json Editor. disable ()): ($(".body-content of the state of the$

d={isParam:h};if(d.consumes=this.model.consumes,h){var m=new

SwaggerUi.Views.ParameterContentTypeView({model:d});\$(".parameter-content-

type",\$(this.el)).append(m.render().el),this.toggleParameterSnippet()}else{var g=new

 $e.filter(function(e) \{ if (e.indexOf(t) > 1) return ! 0 \}). length \}, toggleParameterSnippet: function() \{ var(t) > 1) return ! 0 \}). length \}, toggleParameterSnippet: function() \{ var(t) > 1) return ! 0 \}). length \}, toggleParameterSnippet: function() \{ var(t) > 1) return ! 0 \}). length \}, toggleParameterSnippet: function() \{ var(t) > 1) return ! 0 \}). length \}, toggleParameterSnippet: function() \{ var(t) > 1) return ! 0 \}). length \}, toggleParameterSnippet: function() \{ var(t) > 1) return ! 0 \}). length \}, toggleParameterSnippet: function() \{ var(t) > 1) return ! 0 \}). length \}, toggleParameterSnippet: function() \{ var(t) > 1) return ! 0 \}). length \}, toggleParameterSnippet: function() \{ var(t) > 1) return ! 0 \}). length \}, toggleParameterSnippet: function() \{ var(t) > 1) return ! 0 \}). length \}, toggleParameterSnippet: function() \{ var(t) > 1) return ! 0 \}). length \}, toggleParameterSnippet: function() \{ var(t) > 1) return ! 0 \}). length \}, toggleParameterSnippet: function() \{ var(t) > 1) return ! 0 \}). length \}, toggleParameterSnippet: function() \{ var(t) > 1) return ! 0 \}). length \}, toggleParameterSnippet: function() \{ var(t) > 1) return ! 0 \}). length \}, toggleParameterSnippet: function() \{ var(t) > 1) return ! 0 \}). length \}, toggleParameterSnippet: function() \{ var(t) > 1) return ! 0 \}$

 $e=this.\$("[name=parameterContentType]").val(); this.toggleSnippet(e) \rbrace, toggleResponseSnippet:function() \{var_{int}, var_{int}, va$

 $e=this. ("[name=responseContentType]"); e.length \& & this.toggleSnippet(e.val()) \}, toggleSnippet:function(e) \{e=e||"", e=this.extraction(e), e=this.ext$

e.indexOf("xml")>-

1?(this.\$(".snippet_xml").show(),this.\$(".snippet_json").hide()):(this.\$(".snippet_json").show(),this.\$(".snippet_xml").hide())},template:function(){return

this.model.isList?Handlebars.templates.param_list:this.options.readOnly?this.model.required?Handlebars.templates.param_readonly_required:Handlebars.templates.param_readonly:this.model.required?Handlebars.templates.param_r equired:Handlebars.templates.param}]),SwaggerUi.partials.signature=function(){function e(e){var}}

 $t, i=e.name, a=e.definition, o=e.config, s=e.models, l=e.config. is Param, u=[], c=a.properties, p=a.additional Properties, h=a.xml, f=b(h); return f \& u.push(f), c || p?(c=c || { }, t=_.map(c, function(e,t) { var n, i; return f } b(h); return f & b(h); retur$

 $\label{eq:second} $$ lowed -->"),y(i,t,u):n() function t(e,t) {return y(e,"<!-- Infinite loop $ref:"+t+" -->") function n(e) {return e=e?": "+e:"","<!-- invalid XML"+e+" -->"} function r(r,i,s,l) {var} $$ and $$

u,c,p=_.isObject(i)?i.\$ref:null;l=l||{},l.modelsToIgnore=l.modelsToIgnore||[];var

h=_.isString(p)?a(p,r,s,l):o(r,i,s,l);if(!h)return

 $n(); switch(h.type) \{ case"array": u=w(h); break; case"object": u=e(h); break; case"loop": u=t(h.name,h.config.loopTo); break; default: u=A(h) \} return p \& "loop"!==h.type \& \& (c=l.modelsToIgnore.indexOf(p), c>-$

1&&l.modelsToIgnore.splice(c,1)),u}function i(e,t,n,r,i){if(arguments.length<4)throw new

 $a=u(e), o=n[a] \| \{ \}, s=o.definition\&\&o.definition.type?o.definition.type:"object"; return a second secon$

nore.indexOf(e)>-1?(s="loop",r.loopTo=a):r.modelsToIgnore.push(e),o.definition?new

 $i(t,s,o.definition,n,r):null \\ function \ o(e,t,n,r) \\ \{var \ a=t.type || "object"; return \ a=t.type || \\ (var \ a=t.type || \\ (var$

 $t.xml\&\&t.xml.name\&\&(e=t.xml.name||e), t?new\ i(e,a,t,n,r):null \\ function\ s(e,t,n,i) \\ (var\ a='<?xml\ arrow i(e,a,t,n,r):null \\ (var\ arrow i(e,a,t,n,r):null) \\ (var\ arrow i(e,a,t,n,r)$

version="1.0"?>';return p(a+r(e,t,n,{isParam:i}))}var l=function(e){return

_.isPlainObject(e.schema)&&(e=l(e.schema)),e},u=function(e){return"undefined"==typeof

 $e?null:0===e.indexOf("\#/definitions/")?e.substring("\#/definitions/".length):e\}, c=function(e){if(/^Inline Model (Interval of the second seco$

\d+\$/.test(e)&&this.inlineModels){var t=parseInt(e.substr("Inline

 $Model".length).trim(), 10), n= this.inline Models[t]; return n \ return null \ p= function(e) \ var$

t,n,r,i,a,o,s,l,u,c,p,h,f;for(p=/(>)(<)(\vee)/g,f=/[]*(.*)[

]+\n/g,t=/(<.+>)(.+\n)/g,e=e.replace(p,"\$1\n\$2\$3").replace(f,"\$1\n").replace(t,"\$1\n\$2"),c=0,r="",l=e.split("\n"),i=0, o="other",h={"single->single":0,"single->closing":-1,"single->opening":0,"single->other":0,"closing->single":0,"closing->closing":-1,"closing->opening":0,"closing->other":0,"opening->single":1,"opening->closing":0,"opening->opening":1,"opening->other":1,"other->single":0,"other->closing":-1,"other-

>opening":0,"other->other":0},n=function(e){var

```
t,n,a,s,l,u,c;u=\{single:Boolean(e.match(/<.+\langle>/)),closing:Boolean(e.match(/<\langle+.+>/)),opening:Boolean(e.match(/<[^ !?].*>/))\},l=function()\{var e;e=[];for(a in u)c=u[a],c&&e.push(a);return e}()[0],l=void 0===l?"other":l,t=o+"->"+l,o=l,s="",i+=h[t],s=function(){var e,t,r;for(r=[],n=e=0,t=i;0<=t?e<t:e>t;n=0<=t?++e:-e)r.push(" ");return r}().join(""),"opening->closing"===t?r=r.substr(0,r.length-
```

 $\label{eq:linear_line$

e.\$ref?t+=i(e,u(e.\$ref)):"object"===n?t+=_.isUndefined(e.properties)?"object":i(e):"array"===n?(t+="Array[",_.isA rray(e.items)?t+=_.map(e.items,i).join(","):_.isPlainObject(e.items)?t+=_.isUndefined(e.items.\$ref)?_.isUndefined(e .items.type)||_.indexOf(["array","object"],e.items.type)!==-

1?i(e.items):e.items.type:i(e.items,u(e.items.\$ref)):(console.log("Array type's 'items' schema is not an array or an object, cannot process"),t+="object"),t+="]"):t+=e.type,t+=""}function o(e,t){var

 $n="",r=e.type||"object",i="array"===r;switch(_.isUndefined(e.description)||(t+=':<\!\!span)|=0.15$

class="propDesc">+e.description+""),e["enum"]&&(t+='=["+e["enum"].join("',"")+""]"),i&&(r= .isPlainObject(e.items)&&! .isUndefined(e.items.type)?e.items.type:"object"), .isUndefin ed(e["default"])||(n+=h("Default",e["default"])),r){case"string":e.minLength&&(n+=h("Min. Exp.",e.pattern));break;case"integer":case"number":e.minimum&&(n+=h("Min. Value",e.minimum)),e.exclusiveMinimum&&(n+=h("Exclusive Min.","true")),e.maximum&&(n+=h("Max. Value",e.maximum)),e.exclusiveMaximum&&(n+=h("Exclusive Max.","true")),e.multipleOf&&(n+=h("Multiple Items",e.maxItems)),e.uniqueItems&&(n+=h("Unique Items","true")),e.collectionFormat&&(n+=h("Coll. Format",e.collectionFormat))), .isUndefined(e.items)&& .isArray(e["enum"])){var a;a="number"===r|"integer"===r?e["enum"].join(", "):""+e["enum"].join(", ")+"",n+=h("Enum",a)}return n.length>0&&(t=''+t+'<th $colspan="2">+r+""+n+""),t}function s(e,t){var}$ $s,h=e.type||"object",f="array"===e.type,m=c+t+" "+(f?"[":"{")+p;return}$ t&&d.push(t),f?_.isArray(e.items)?m+="<div>"+_.map(e.items,function(e){var t=e.type||"object";return .isUndefined(e.\$ref)? .indexOf(["array","object"],t)>-1?"object"===t&&_.isUndefined(e.properties)?"object":i(e):o(e,t):i(e,u(e.\$ref))}).join(",</div><iiv>"):_.isPlainObj ect(e.items)?m+= .isUndefined(e.items.\$ref)? .indexOf(["array","object"],e.items.type||"object")>-1?(_.isUndefined(e.items.type)||"object"===e.items.type)&&_.isUndefined(e.items.properties)?"<div>object</div>" $:"<\!div>"+i(e.items,u(e.items,u(e.items,e.items,type)+"<\!/div>":"<\!div>"+i(e.items,u(e.items,sref))+"<\!/div>":"<\!div>"+i(e.items,u(e.items,u(e.items,sref))+"<\!/div>":"<\!div>"+i(e.items,u(e.items,sref))+"<\!/div>":"<\!div>"+i(e.items,u(e.items,sref))+"<\!/div>":"<\!div>"+i(e.items,u(e.items,sref))+"<\!/div>":"<\!div>"+i(e.items,u(e.items,sref))+"<\!/div>":"<\!div>"+i(e.items,u(e.items,sref))+"<\!/div>":"<\!div>"+i(e.items,u(e.items,sref))+"<\!/div>":"<\!div>"+i(e.items,u(e.items,sref))+"<\!/div>":"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div>"+i(e.items,sref)+"<\!div$ >":(console.log("Array type's 'items' property is not an array or an object, cannot $process"), m + = "<\!div>\!object<\!/div>"): e.\$ref?m + = "<\!div>" + i(e,t) + "<\!/div>": "object" = = h?(_isPlainObject(e.propertie)): e.\$ref?m + = "<\!div>" + i(e,t) + "<\!/div>": "object" = = h?(_isPlainObject(e.propertie)): e.\$ref?m + = "<\!div>" + i(e,t) + "<\!/div>": "object" = = h?(_isPlainObject(e.propertie)): e.\$ref?m + = "<\!div>" + i(e,t) + "<\!/div>": "object" = = h?(_isPlainObject(e.propertie)): e.\$ref?m + = "<\!div>" + i(e,t) + "<\!div>": "object" = = h?(_isPlainObject(e.propertie)): e.\$ref?m + = "<\!div>" + i(e,t) + "<\!div>": "object" = = h?(_isPlainObject(e.propertie)): e.\$ref?m + = "<\!div>" + i(e,t) + "<\!div>": "object" = = h?(_isPlainObject(e.propertie)): e.\$ref?m + = "<\!div>" + i(e,t) + "<\!div>": "object" = = h?(_isPlainObject(e.propertie)): e.\$ref?m + = "<\!div>" + i(e,t) + + i(e,t)$ s)&&(s=_.map(e.properties,function(t,i){var s,c= .indexOf(e.required,i)>=0,p= .cloneDeep(t),h=c?"required":"",f=''+i+" (";return p["default"]=r(p),p=l(p),_.isUndefined(p.\$ref)||(s=n[u(p.\$ref)],_.isUndefined(s)||_.indexOf([void 0,"array","object"],s.definition.type)!==-1||(p=l(s.definition))),f+=a(p),c||(f+=', <span)class="propOptKey">optional'),t.readOnly&&(f+=', read only'),f+=")","<div"+(t.readOnly?' $class = "readOnly":"") + ">"+o(p,f) \}).join(",</div>")), s\&\&(m+=s+"</div>")):m+="<div>"+o(e,h)+"</div>",m+c+(f?)):m+="<div>"+o(e,h)+"</div>").for all the set of th$ "]":"}")+p}var c='',p="",h=function(e,t){return'<td class="optionName">'+e+":*}; if(.isObject(arguments[0])&&(e=void 0,t=arguments[0],n=arguments[1],r=arguments[2]),n=n||{},t=l(t),_isEmpty(t))return c+"Empty"+p;if("string"==typeof t.\$ref&&(e=u(t.\$ref),t=n[e],"undefined"==typeof t))return c+e+" is not defined!"+p;"string"!=typeof e&&(e=t.title||"Inline Model"),t.definition&&(t=t.definition),"function"!=typeof r&&(r=function(e){return(e||{})["default"]});for(var $f={},d=[],m=0,g=s(t,e);_,keys(f).length>0;]_,forEach(f,function(e,t){var n=_,indexOf(d,t)>-1;delete})$ $f[t],n||(d.push(t),g+="
br />"+s(e,t))\});$ return g},f=function(e,t,n,r){e=l(e),"function"!=typeof $r\&\&(r=function(e){return(e||{})["default"]}),n=n||{};var i,a,o=e.type||"object",s=e.format;return$ _.isUndefined(e.example)?_.isUndefined(e.items)&&_.isArray(e["enum"])&&(a=e["enum"][0]):a=e.example,_.isU $ndefined(a)\&\&(e.$ref?(i=t[u(e.$ref)],_isUndefined(i)||(_.isUndefined(n[i.name])?(n[i.name]=i,a=f(i.definition,t,n,r))$,delete n[i.name]):a="array"===i.type?[]:{})):_.isUndefined(e["default"])?"string"===o?a="date-time"===s?(new Date).toISOString():"date"===s?(new Date).toISOString().split("T")[0]:"string":"integer"===o?a=0:"number"===o?a=0:"boolean"===o?a=!0:"object"== =o?(a={},_.forEach(e.properties,function(e,i){var

 $o=_.cloneDeep(e);o["default"]=r(e),a[i]=f(o,t,n,r)\}):"array"===o\&\&(a=[],_isArray(e.items)?_.forEach(e.items,function(e){a.push(f(e,t,n,r))}):_.isPlainObject(e.items)?a.push(f(e.items,t,n,r)):_.isUndefined(e.items)?a.push({}):console.log("Array type's 'items' property is not an array or an object, cannot$

 $\label{eq:process} process"): a=e["default"]), a \, d=function(e,t) \ if (t=t) \ if (t=t) \ e, e.examples \ e.examples \$

 $e?(e="undefined",n=!0):t[e]?(e=t[e],n=!1):c(e)?(e=c(e),n=!1):n=!0,n?r?"Array["+e+"]":e.toString():r?"Array["+h(e. name,e.definition,e.models,e.modelPropertyMacro)+"]":h(e.name,e.definition,e.models,e.modelPropertyMacro)},g=function(e,t){var n,r,i;if(t=t)|}{},n=e instanceof$

 $\label{eq:array} Array, i=n?e[0]:e,t[i]?r=d(t[i]):c(i)\&\&(r=d(c(i))), r) \{if(r=n?[r]:r,"string"==typeof r)return r; if(_isObject(r)) \{var a=r; if(r instanceof Array\&\&r.length>0\&\&(a=r[0]), a.nodeName\&\&"Node"==typeof a) \{var o=(new array), array} \}$

 $\label{eq:serialize} XMLSerializeToString(a); return p(o) \return JSON.stringify(r,null,2) \return r \}, y= function(e,t,r) \return r=r ||[],a=r.map(function(e) \return")$

 $\label{eq:constraint} $$ "+e.name+'="+e.value+""}.join(""),e?(i=["<",e,a,">",t,"</",e,">"],i.join("")):n("Node name is not provided")},v=function(e,t){var n=e||"";return t=t||{},t.prefix&&(n=t.prefix+":"+n),n},b=function(e){var t="",n="xmlns";return t=t||} $$ "total statement of the statement$

 $e=e||\{\},e.namespace?(t=e.namespace,e.prefix&&(n+=":"+e.prefix),\{name:n,value:t\}):t\},w=function(e)\{vart,i=e.name,a=e.config,o=e.definition,s=e.models,l=o.items,u=o.xml||\{\},c=b(u),p=[];if(!l)return n();varh=i;return l.xml&&l.xml.name&&(h=l.xml.name),t=r(h,l,s,a),c&&p.push(c),u.wrapped&&(t=y(i,t,p)),t\},x=function(e){vart,n;switch(e=e||{},n=e.items||{},t=e.type||""){case"object":return"Object is not a}$

primitive";case"array":return"Array["+(n.format||n.type)+"]";default:return e.format||t}},A=function(e){var t,r=e.name,i=e.definition,a={string:{date:new Date(1).toISOString().split("T")[0],"date-time":new

 $Date(1).toISOString(), "default": "string" \}, integer: { "default": 1 }, number: { "default": 1.1 }, "boolean": { "default": !0 } \}, o= i.type, s=i.format, l=i.xml || { }, u=b(l), c=[]; return$

 $\label{eq:linear_line$

cancel":"cancelClick"},template:Handlebars.templates.popup,className:"api-popup-

dialog",selectors:{content:".api-popup-content",main:"#swagger-ui-

container"},initialize:function(){this.\$el.html(this.template(this.model))},render:function(){return

 $\label{eq:content} this.$(this.selectors.content).append(this.model.content),$(this.selectors.main).first().append(this.el),this.showPopup (),this},showPopup:function(){this.$el.show()},cancelClick:function(){this.remove()}}),SwaggerUi.Views.Resourc eView=Backbone.View.extend({initialize:function(e){e=e||{}},this.router=e.router,this.auths=e.auths,""===this.mod el.description&&(this.model.description=null),this.model.description&&(this.model.summary=this.model.description n),this.number=0},render:function(){var e={};$(this.el).html(Handlebars.templates.resource(this.model));for(var t=0;t<this.model.operationsArray.length;t++){for(var the content of the con$

n=this.model.operationsArray[t],r=0,i=n.nickname;"undefined"!=typeof

 $e[i];)i=i+"_"+r,r+=1;e[i]=n,n.nickname=i,n.parentId=this.model.id,n.definitions=this.model.definitions,this.addOper ation(n) \} return$

\$(".toggleEndpointList",this.el).click(this.callDocs.bind(this,"toggleEndpointListForResource")),\$(".collapseResour ce",this.el).click(this.callDocs.bind(this,"collapseOperationsForResource")),\$(".expandResource",this.el).click(this.c allDocs.bind(this,"expandOperationsForResource")),this},addOperation:function(e){e.number=this.number;var t=new

 $SwaggerUi.Views.OperationView(\{model:e,router:this.router,tagName:"li",className:"endpoint",swaggerOptions:this.options.swaggerOptions,auths:this.auths \}); $(".endpoints", $(this.el)).append(t.render().el), this.number++ }, callDown and the statement of the s$

cs:function(e,t){t.preventDefault(),Docs[e](t.currentTarget.getAttribute("data-

id"))}}),SwaggerUi.Views.ResponseContentTypeView=Backbone.View.extend({initialize:function(){},render:function(){return

this.model.responseContentTypeId="rct"+Math.random(),\$(this.el).html(Handlebars.templates.response_content_ty pe(this.model)),this}}),\$SwaggerUi.Views.SignatureView=Backbone.View.extend({events:{"click a.description-transformed and the temperature}}).

 $link": "switch To Description", "click\ a. snippet-link": "switch To Snippet", "moused own$

 $.snippet_json":"jsonSnippetMouseDown","mousedown$

 $.snippet_xml":"xmlSnippetMouseDown" \}, initialize: function() \{ \}, render: function() \{ return a state of the state of t$

 $\label{eq:constraint} $$ (this.el).html(Handlebars.templates.signature(this.model)), "model"===this.model.defaultRendering?this.switchTo Description():this.switchToSnippet(),this}, switchToDescription:function(e){e&&e.preventDefault(),$(".snippet",$(this.el)).hide(),$(".description",$(this.el)).show(),$(".description-link",$(this.el)).addClass("selected"),$(".snippet-link",$(this.el)).removeClass("selected")}, switchToSnippet:function(e){e&&e.preventDefault(),$(".snippet",$(this.el)).show(),$(".description",$(this.el)).hide(),$(".snippet-link",$(this.el)).addClass("selected"),$(".snippet",$(this.el)).show(),$(".description",$(this.el)).hide(),$(".snippet-link",$(this.el)).addClass("selected"),$(".description-link",$

 $t=\$("textarea",\$(this.el.parentNode.parentNode.parentNode));""!==\$.trim(t.val())\&\&t.prop("placeholder")!==t.val()||(t.val(e),this.model.jsonEditor&\&this.model.jsonEditor.isEnabled()\&\&this.model.jsonEditor.setValue(JSON.parse(this.model.sampleJSON)))],jsonSnippetMouseDown:function(e){this.model.isParam&&(e&&e.preventDefault(),this.snippetToTextArea(this.model.sampleJSON))},xmlSnippetMouseDown:function(e){this.model.isParam&&(e&&e.preventDefault(),this.preventDefault(),this.snippetToTextArea(this.model.sampleJSON))},xmlSnippetMouseDown:function(e){this.model.isParam&&(e&&e.preventDefault(),this.snippetToTextArea(this.model.sampleXML))})}),SwaggerUi.Views.StatusCodeView=Backbone.View.extend({initialize:function(e){this.options=e}||{},this.router=this.options.router},render:function(){vare,t,n=this.router.api.models[this.model.responseModel];return}$

\$(this.el).html(Handlebars.templates.status_code(this.model)),e=this.router.api.models.hasOwnProperty(this.model.r esponseModel)?{

sample JSON: JSON. string if y (Swagger Ui. partials. signature. create JSONS ample (n), void

0,2),sampleXML:!!this.model.isXML&&SwaggerUi.partials.signature.createXMLSample("",this.model.schema,this .router.api.models),isParam:!1,signature:SwaggerUi.partials.signature.getModelSignature(this.model.responseModel ,n,this.router.api.models),defaultRendering:this.model.defaultRendering}:{signature:SwaggerUi.partials.signature.getPrimitiveSignature(this.model.schema)},t=new

SwaggerUi.Views.SignatureView({model:e,tagName:"div"}),\$(".model-

signature",this.\$el).append(t.render().el),this}})).call(this);

Found in path(s):

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/resources/com/cpjit/swagger4j/support/internal/statics/swagger-ui.min.js No license file was found, but licenses were detected in source scan.

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* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/Param.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/support/package-info.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/APIs.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/support/internal/DefaultApiViewWriter.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/APIParser.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/package-info.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/DataType.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/Definition.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/APISchemaPropertie.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/support/servlet/ApiServlet.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/Item.java

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* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/APISchema.java

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* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/support/Constants.java

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* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/API.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/support/springmvc/package-info.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/support/internal/FileTypeMap.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/APIDocInfo.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/util/ResourceUtil.java

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* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/Attribute.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/support/struts2/ApiAction.java

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* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/support/internal/templates/package-info.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/support/internal/templates/FreemarkerUtils.java

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* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/APISchemas.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/util/ReflectUtils.java

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* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/Path.java

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/support/servlet/package-info.java

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* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/Items.java

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No license file was found, but licenses were detected in source scan.

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1.113 subnets-northbound 3.10.1

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1.116 jackson-xc 2.12.0

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1.118 clustering-test 3.10.1

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* /opt/cola/permits/1145092737_1625259745.58/0/chameleon-mbeans-1-0-0-sources-1-

```
jar/org/ow2/chameleon/management/beans/impl/BundleMXBeanImpl.java
```

jar/org/ow2/chameleon/management/beans/impl/Activator.java

* /opt/cola/permits/1145092737_1625259745.58/0/chameleon-mbeans-1-0-0-sources-1-jar/org/ow2/chameleon/management/beans/BundleMXBean.java

* /opt/cola/permits/1145092737_1625259745.58/0/chameleon-mbeans-1-0-0-sources-1jar/org/ow2/chameleon/management/beans/impl/OSGiPlatformMXBeanImpl.java * /opt/cola/permits/1145092737_1625259745.58/0/chameleon-mbeans-1-0-0-sources-1-jar/org/ow2/chameleon/management/beans/OSGiPlatformMXBean.java

1.120 jetty-osgi-boot 9.4.28.v20200408

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Eclipse

The following artifacts are EPL. * org.eclipse.jetty.orbit:org.eclipse.jdt.core

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The following artifacts are EPL and CDDL 1.0. * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception. https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modififications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

http://openjdk.java.net/legal/gplv2+ce.html

-----OW2

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org.ow2.asm:asm-commons org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp org.apache.tomcat:tomcat-jasper org.apache.tomcat:tomcat-juli org.apache.tomcat:tomcat-jsp-api org.apache.tomcat:tomcat-el-api org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-api org.apache.tomcat:tomcat-util-scan org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-el-api

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The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.125 jersey-common 2.34

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* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

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org.eclipse.jetty.toolchain:jetty-schemas

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The following artifacts are EPL. * org.eclipse.jetty.orbit:org.eclipse.jdt.core

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The following artifacts are EPL and CDDL 1.0. * org.eclipse.jetty.orbit:javax.mail.glassfish

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* javax.servlet:javax.servlet-api

- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modififications are hosted at github and both modified and original are under GPL v2 with

classpath exceptions. http://openjdk.java.net/legal/gplv2+ce.html

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of http://asm.ow2.org/license.html

org.ow2.asm:asm-commons org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec org.apache.taglibs:taglibs-standard-impl

MortBay

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org.apache.tomcat:tomcat-jasper org.apache.tomcat:tomcat-jasper org.apache.tomcat:tomcat-juli org.apache.tomcat:tomcat-jsp-api org.apache.tomcat:tomcat-el-api org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-api org.apache.tomcat:tomcat-util-scan org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-el-api

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The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.131 topology-manager 3.10.1

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1.132 zlib 1.2.11

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/* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.11, January 15th, 2017

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Jean-loup Gailly Mark Adler jloup@gzip.org madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files http://tools.ietf.org/html/rfc1950 (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

1.133 asm-tree 7.3.1

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/**

 $\label{eq:constructs} $$ * Constructs a new {@link RecordComponentNode}. <i>Subclasses must not use this constructor </i>. <i>$

* Instead, they must use the {@link #RecordComponentNode(int, int, String, String, String)}

* version.

*

* @param access the record component access flags (see { @link org.objectweb.asm.Opcodes }). The

* only valid value is {@link Opcodes#ACC_DEPRECATED}.

* @param name the record component name.

* @param descriptor the record component descriptor (see { @link org.objectweb.asm.Type }).

* @param signature the record component signature.

* @throws IllegalStateException If a subclass calls this constructor.

* @deprecated this API is experimental.

*/

Found in path(s):

* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1-

jar/org/objectweb/asm/tree/RecordComponentNode.java

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* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1jar/org/objectweb/asm/tree/LineNumberNode.java

* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1jar/org/objectweb/asm/tree/ParameterNode.java

* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java

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* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1-jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java

* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1-

jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java

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* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1-

jar/org/objectweb/asm/tree/TypeInsnNode.java

* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1jar/org/objectweb/asm/tree/InsnList.java

* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1-

jar/org/objectweb/asm/tree/IincInsnNode.java

* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1-

jar/org/objectweb/asm/tree/ModuleOpenNode.java

* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1-jar/org/objectweb/asm/tree/Util.java

* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1-

jar/org/objectweb/asm/tree/MethodInsnNode.java

* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1-

jar/org/objectweb/asm/tree/TypeAnnotationNode.java

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jar/org/objectweb/asm/tree/InnerClassNode.java

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jar/org/objectweb/asm/tree/LocalVariableNode.java

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* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1-jar/org/objectweb/asm/tree/ModuleProvideNode.java

* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1-jar/org/objectweb/asm/tree/VarInsnNode.java

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* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1jar/org/objectweb/asm/tree/ModuleRequireNode.java

* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1jar/org/objectweb/asm/tree/FrameNode.java

* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1jar/org/objectweb/asm/tree/ClassNode.java

* /opt/cola/permits/1135907466_1613628634.84/0/asm-tree-7-3-1-sources-1-jar/org/objectweb/asm/tree/MethodNode.java

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#

org.jboss.marshalling.river.RiverProviderDescriptor

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* /opt/cola/permits/1118102324_1608281250.64/0/jboss-marshalling-river-1-4-4-final-sources-1-jar/org/jboss/marshalling/river/BasicSerializableClassDescriptor.java

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* /opt/cola/permits/1118102324_1608281250.64/0/jboss-marshalling-river-1-4-4-final-sources-1-jar/org/jboss/marshalling/river/Validator.java

* /opt/cola/permits/1118102324_1608281250.64/0/jboss-marshalling-river-1-4-4-final-sources-1-jar/org/jboss/marshalling/river/Protocol.java

* /opt/cola/permits/1118102324_1608281250.64/0/jboss-marshalling-river-1-4-4-final-sources-1-jar/org/jboss/marshalling/river/RiverMarshallerFactory.java

* /opt/cola/permits/1118102324_1608281250.64/0/jboss-marshalling-river-1-4-4-final-sources-1-jar/org/jboss/marshalling/river/SimpleClassDescriptor.java

* /opt/cola/permits/1118102324_1608281250.64/0/jboss-marshalling-river-1-4-4-final-sources-1-jar/org/jboss/marshalling/river/RiverObjectOutputStream.java

* /opt/cola/permits/1118102324_1608281250.64/0/jboss-marshalling-river-1-4-4-final-sources-1-

jar/org/jboss/marshalling/river/RiverPutField.java

* /opt/cola/permits/1118102324_1608281250.64/0/jboss-marshalling-river-1-4-4-final-sources-1-jar/org/jboss/marshalling/river/RiverUnmarshaller.java

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1.138 jersey-client 2.34

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org.mortbay.jasper:apache-el org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-el-api

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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.142 commons-northbound 3.10.1

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// XXX - We use a proprietary call to the interpreter for now

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* The user data constraint for this security constraint. Must be NONE,

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// Servlet 3.1 based HTTP upgrade mechanism. NO-OPs for the proprietary

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/**

- * Listener to which data available events are passed once the associated
- * connection has completed the proprietary Tomcat HTTP upgrade process.
- *
- * @deprecated Will be removed in Tomcat 8.0.x.

*/

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*/ /**

* Callback to trigger Tomcat's proprietary HTTP upgrade process.

*/

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- */

Found in path(s):

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/JreMemoryLeakPreventionListener.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/nio/NioReplicationTask.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/connector/ClientAbortException.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/ContextConfig.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/parser/ELParser.jjt * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/MessageHandlerResultType.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/ExpressionParseTree.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/Collector.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/authenticator/DigestAuthenticator.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/GroupChannel.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/lang/ELArithmetic.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/ParameterParser.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/util/FileItemHeadersImpl.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/session/ClusterSessionListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Lifecycle.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/servlets/DefaultServlet.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/authenticator/ClusterSingleSignOnListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/tomcat/util/http/CookieSupport.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/Validator.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/server/Constants.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/util/LimitedInputStream.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/session/SessionIDMessage.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/valves/ValveBase.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/connector/Connector.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/util/mime/QuotedPrintableDecoder.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/session/JvmRouteSessionIDBinderListener.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/ConcurrentMessageDigest.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/nio/NioReceiver.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/valves/AccessLogValve.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/threads/TaskThreadFactory.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Manager.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/pojo/package-info.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/realm/JDBCRealm.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/NioBlockingSelector.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/descriptor/LocalResolver.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/ProgressListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Engine.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/bio/MultipointBioSender.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/pojo/Constants.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Group.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/FileUploadException.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/tribes/tipis/ReplicatedMap.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/membership/McastService.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Executor.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/util/package-info.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Context.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/codec/DecoderException.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/scan/JarFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/interceptors/StaticMembershipInterceptor.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/connector/CometEventImpl.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/SSIFlastmod.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/loader/VirtualWebappLoader.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/SSIProcessor.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/WebappServiceLoader.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/persistence/PersistenceProperty.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/ChannelInterceptorBase.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/UpgradeOutbound.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/RequestContext.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Server.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Session.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/ClusterListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/FileItemIterator.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/AsyncDispatcher.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/tomcat/util/file/Constants.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/codec/Encoder.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/juli/DateFormatCache.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/security/SecurityListener.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/lang/ExpressionBuilder.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/websocket/WsFrame.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/parser/HttpParser.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/buf/Utf8Decoder.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/valves/CrawlerSessionManagerValve.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/MessageHandlerResult.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/LifecycleEvent.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/annotation/ManagedBean.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/NioChannel.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/Channel.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/ReplicationTransmitter.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/tipis/LazyReplicatedMap.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/PooledSender.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/valves/StuckThreadDetectionValve.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/codec/BinaryDecoder.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/codec/Decoder.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/deploy/UndeployMessage.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/security/Constants.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Globals.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/loader/WebappLoader.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/MultipartStream.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/Catalina.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/realm/X509UsernameRetriever.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/EngineRuleSet.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/realm/X509SubjectDnRetriever.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/interceptors/TcpFailureDetector.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/bio/BioReceiver.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/realm/JAASRealm.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/AbstractSender.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/Member.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/threads/ThreadPoolExecutor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/JspC.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/threads/Constants.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/Pipeline.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ContainerEvent.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/StandardHostValve.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/AprLifecycleListener.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/UserDatabase.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/valves/SSLValve.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/valves/JDBCAccessLogValve.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/jasper/compiler/AttributeParser.java */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

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master/src/main/java/org/apache/catalina/DistributedManager.java
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* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/modules/MbeansSource.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/ELInterpreterFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/tribes/ByteMessage.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/connector/CoyoteOutputStream.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/valves/RemoteIpValve.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/authenticator/NonLoginAuthenticator.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/el/JasperELResolver.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/scan/NonClosingJarInputStream.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/buf/Utf8Encoder.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/SSIFilter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/FileItem.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/SSIConditional.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/descriptor/XmlIdentifiers.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/AccessLog.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/FileItemFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/SocketProperties.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/CatalinaFactory.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/LifecycleException.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/comet/CometFilterChain.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/filters/WebdavFixFilter.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/servlets/CGIServlet.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/RemoteProcessException.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/ChannelMessage.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Role.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/membership/MemberImpl.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/FileUploadBase.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/FileItemStream.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/comet/CometProcessor.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/ha/authenticator/SingleSignOnMessage.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/authenticator/ClusterSingleSignOn.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/FailedContext.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/Conversions.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/session/DeltaSession.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/modules/ModelerSource.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/server/WsRemoteEndpointImplServer.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/log/UserDataHelper.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/connector/MapperListener.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/InstanceListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/io/BufferPool.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/RequestUtil.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/InvalidFileNameException.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/threads/TaskThread.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Cluster.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/modules/MbeansDescriptorsSerSource.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/SessionConfig.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/ClusterDeployer.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/scan/Jar.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Realm.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/InstanceEvent.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/disk/DiskFileItemFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/PageInfo.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/PeriodicEventListener.java

master/src/main/java/org/apache/catalina/connector/RequestFacade.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/ReceiverBase.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/modules/MbeansSourceMBean.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/security/SecurityUtil.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/session/StandardSession.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ContainerListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/valves/ErrorReportValve.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/util/mime/package-info.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/connector/Response.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/connector/CoyoteInputStream.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/ELInterpreter.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/SSIPrintenv.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/security/SecurityConfig.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/filters/CorsFilter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/session/TooManyActiveSessionsException.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/servlet/package-info.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/SSIStopProcessingException.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/manager/util/SessionUtils.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Authenticator.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/ServerInfo.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/util/UniqueAttributesImpl.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ApplicationPart.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/JasperListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Contained.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/buf/Constants.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/Store.java

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/security/SecurityClassLoad.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/SessionEvent.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/valves/ExtendedAccessLogValve.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/bio/PooledMultiSender.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/tipis/AbstractReplicatedMap.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/ClusterMessage.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/SelectorContext.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/nio/NioSender.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/valves/SemaphoreValve.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/comet/CometEvent.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/UpgradeInbound.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/SSIExternalResolver.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/connector/CoyoteAdapter.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/runtime/JspApplicationContextImpl.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/tcp/SendMessageData.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/LifecycleListener.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/util/mime/ParseException.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/io/DirectByteArrayOutputStream.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Host.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/realm/NullRealm.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/websocket/Constants.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/AbstractEndpoint.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/tomcat/util/descriptor/Constants.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/websocket/MessageInbound.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/SecureNioChannel.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/connector/CoyoteWriter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/connector/CoyoteWriter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/annotation/sql/DataSourceDefinitions.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/annotation/sql/DataSourceDefinitions.java

master/src/main/java/org/apache/catalina/ssi/SSISet.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/FileUpload.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/codec/binary/BaseNCodec.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/User.java

*/opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/descriptor/XmlErrorHandler.java */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/AbsoluteOrder.java */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/websocket/WebSocketServlet.java */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/valves/RemoteHostValve.java */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/SSIServletExternalResolver.java */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/SSIServletExternalResolver.java */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/SSIServletExternalResolver.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/fileupload/servlet/ServletFileUpload.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/startup/HostConfig.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/util/Arrays.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/servlets/Constants.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/connector/Constants.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/ha/ClusterMessageBase.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/SSICommand.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/tribes/group/interceptors/TwoPhaseCommitInterceptor.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/valves/PersistentValve.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/connector/ResponseFacade.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/connector/CoyoteReader.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/codec/EncoderException.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/valves/CometConnectionManagerValve.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/filters/CsrfPreventionFilter.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/session/BackupManager.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/servlets/WebdavServlet.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ApplicationContext.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/JspCompilationContext.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/connector/OutputBuffer.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/Bootstrap.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/SSIFsize.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/util/Streams.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/SSIEcho.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/codec/binary/StringUtils.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/FileCleaningTracker.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/NioSelectorPool.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Service.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/nio/ParallelNioSender.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/tipis/ReplicatedMapEntry.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/Constants.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/StandardHost.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Container.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/comet/CometFilter.java

master/src/main/java/org/apache/catalina/authenticator/FormAuthenticator.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/threads/ResizableExecutor.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/JspDocumentParser.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/bio/BioSender.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/realm/JNDIRealm.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/mbeans/MBeanDumper.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/jsp/tagext/JspIdConsumer.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/util/Closeable.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/connector/InputBuffer.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/valves/RequestFilterValve.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/codec/binary/Base64.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/package-info.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/ExpressionTokenizer.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/SSIServletRequestUtil.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/server/package-info.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/descriptor/DigesterFactory.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/Util.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/Generator.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/SessionListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/SSIMediator.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/connector/CoyotePrincipal.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/nio/PooledParallelSender.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/FileItemHeadersSupport.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/websocket/WsInputStream.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/ssi/SSIConfig.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/servlet/ServletRequestContext.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/codec/BinaryEncoder.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/LifecycleState.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/DomUtil.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/ApplicationListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/util/mime/MimeUtility.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/FileItemHeaders.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/UploadContext.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/scan/Constants.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/deploy/FarmWarDeployer.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ContainerServlet.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/disk/package-info.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/SSIInclude.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/threads/TaskQueue.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/TagPluginManager.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/websocket/StreamInbound.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/annotation/sql/DataSourceDefinition.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/io/BufferPool15Impl.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/FileDirContext.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/websocket/WsOutbound.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/AsyncContextImpl.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/valves/RemoteAddrValve.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/util/FastRemovalDequeue.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/filters/FailedRequestFilter.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/scan/FileUrlJar.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/SSIConditionalState.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/io/ObjectReader.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/VirtualDirContext.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/DefaultInstanceManager.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Wrapper.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/disk/DiskFileItem.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/SSIServlet.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/ExceptionUtils.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/WebXml.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/filters/RemoteHostFilter.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Loader.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/context/ReplicatedContext.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/DirContextURLConnection.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/valves/Constants.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/scan/UrlJar.java No license file was found, but licenses were detected in source scan.

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Found in path(s):

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/tomcat/websocket/server/WsFrameServer.java

master/src/main/java/org/apache/coyote/http11/upgrade/BioProcessor.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/AsyncChannelWrapper.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/AbstractOutputBuffer.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/jni/Shm.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/jni/Procattr.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/AsyncChannelWrapperNonSecure.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/OutputFilter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/SSLSessionManager.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/NioEndpoint.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/jni/Address.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/threads/LimitLatch.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/WsRemoteEndpointAsync.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/WsRemoteEndpointBase.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/URL.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantValue.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/InputFilter.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/JspPropertyGroup.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/SSLImplementation.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/Request.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/ajp/AjpAprProcessor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/OutputBuffer.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/InternalInputBuffer.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/AbstractProcessor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/tomcat/jni/Library.java

master/src/main/java/org/apache/tomcat/websocket/server/WsWriteTimeout.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/websocket/Extension.java

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/coyote/ajp/AjpMessage.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/jsse/NioX509KeyManager.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/buf/CharChunk.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/server/UriTemplate.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/filters/GzipOutputFilter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/pojo/PojoEndpointBase.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/NioServletOutputStream.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/StringManager.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/ajp/AjpNioProcessor.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/jni/Registry.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/jsse/JSSESocketFactory.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/FastHttpDateFormat.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/WsRemoteEndpointImplClient.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/Constants.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/jni/Local.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/buf/ByteChunk.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/jni/Pool.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/ServerCookie.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/buf/B2CConverter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/BackgroundProcess.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/filters/IdentityInputFilter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/NioProcessor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/Response.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/http11/Http11Processor.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/OS.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Stdlib.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/mapper/MappingData.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/UpgradeNioProcessor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/jsse/JSSEImplementation.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/jsse/JSSEImplementation.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/InternalAprInputBuffer.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/InternalAprInputBuffer.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/jni/Lock.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/DefaultServerSocketFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/AbstractHttp11Protocol.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/ProcErrorCallback.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/Adapter.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/NioServletInputStream.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/AbstractServletOutputStream.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/BackgroundProcessManager.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/SSL.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/filters/VoidInputFilter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/InternalNioInputBuffer.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/tomcat/util/MutableInteger.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/InternalOutputBuffer.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/WsRemoteEndpointBasic.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/InstanceManager.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/jsse/JSSEKeyManager.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/BioServletOutputStream.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/parser/MediaType.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/filters/BufferedInputFilter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/InputBuffer.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/server/WsSci.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/Time.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/pojo/PojoPathParam.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/Constants.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/buf/UDecoder.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/AsyncChannelWrapperSecure.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/InternalAprOutputBuffer.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/jni/PoolCallback.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/Http11NioProcessor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/coyote/http11/filters/ChunkedOutputFilter.java */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/http/Cookies.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/ajp/AjpAprProtocol.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/AbstractProcessor.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/AsyncContextCallback.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/coyote/ProtocolHandler.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/filters/IdentityOutputFilter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/AprServletOutputStream.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/tomcat/util/net/SSLUtil.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/filters/SavedRequestInputFilter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/tomcat/jni/SSLSocket.java

master/src/main/java/org/apache/tomcat/jni/User.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/JarScannerCallback.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/jni/Sockaddr.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/UpgradeBioProcessor.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/AprServletInputStream.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/AsyncStateMachine.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/jni/FileInfo.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/RequestInfo.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/Introspection.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/InternalNioOutputBuffer.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/buf/C2BConverter.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/ajp/AjpNioProtocol.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/AprEndpoint.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/AprProcessor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/JIoEndpoint.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/ajp/AbstractAjpProtocol.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/IntrospectionUtils.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/jni/Global.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/mapper/Mapper.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/HttpMessages.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/MimeHeaders.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/Http11NioProtocol.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/Constants.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/ActionHook.java

master/src/main/java/org/apache/coyote/http11/Http11Protocol.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/pojo/PojoEndpointClient.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/Http11AprProcessor.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/parser/MediaTypeCache.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/filters/VoidOutputFilter.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/filters/RemoteIpFilter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/filters/ExpiresFilter.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/pojo/PojoEndpointServer.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/res/StringManager.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/filters/FlushableGZIPOutputStream.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/log/CaptureLog.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/Processor.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/HeadersTooLargeException.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/SocketStatus.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/jni/Status.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/scan/StandardJarScanner.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/AbstractServletInputStream.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/Parameters.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/RequestGroupInfo.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/jni/Error.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/Constants.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/jni/Poll.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/ServerSocketFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/ajp/AjpProtocol.java

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* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/resources/javaee_web_services_client_1_3.xsd * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/jsp/resources/jsp_2_2.xsd * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/resources/javaee_6.xsd

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/resources/javaee_web_services_1_3.xsd * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/resources/web-fragment_3_0.xsd * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/resources/web-app_3_0.xsd No license file was found, but licenses were detected in source scan.

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Found in path(s):

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/Code.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/AttributeReader.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ElementValuePair.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/PMGClass.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/LocalVariableTable.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/CodeException.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/file/Matcher.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantLong.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantPool.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/Synthetic.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ArrayElementValue.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/Utility.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/AnnotationEntry.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/StackMapEntry.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/InnerClasses.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/util/BCELComparator.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/LineNumberTable.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ParameterAnnotations.java

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/StackMapType.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/Constants.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantClass.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantInterfaceMethodref.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/EnumElementValue.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantMethodref.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ClassElementValue.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/RuntimeInvisibleAnnotations.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantFloat.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/SourceFile.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/Method.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/StackMap.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantCP.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/Signature.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/InnerClass.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantNameAndType.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/Field.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ClassFormatException.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantDouble.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/StackMapTable.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantString.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/Annotations.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ClassParser.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/Deprecated.java

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ElementValue.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/RuntimeInvisibleParameterAnnotations.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/FieldOrMethod.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/StackMapTableEntry.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/AnnotationDefault.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/RuntimeVisibleParameterAnnotations.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/SimpleElementValue.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantInteger.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/Constant.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantFieldref.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/RuntimeVisibleAnnotations.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/util/ByteSequence.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/LineNumber.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/AccessFlags.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/LocalVariable.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/Unknown.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/AnnotationElementValue.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/Attribute.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ExceptionTable.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ParameterAnnotationEntry.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/JavaClass.java No license file was found, but licenses were detected in source scan.

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- */

// ----- Tomcat proprietary HTTP upgrade methods

Found in path(s):

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/connector/Request.java No license file was found, but licenses were detected in source scan.

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Found in path(s):

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/resources/javaee_5.xsd * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/resources/javaee_web_services_client_1_2.xsd * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/resources/javaee_web_services_1_2.xsd No license file was found, but licenses were detected in source scan.

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See the License for the specific language governing permissions and limitations under the License. guarantee element specifies that the communication between client and server should be NONE, INTEGRAL, or CONFIDENTIAL. NONE means that the application does not require any transport guarantees. A value of INTEGRAL means that the application requires that the data sent between the client and server be sent in such a way that it can't be changed in transit. CONFIDENTIAL means that the application requires that the data be transmitted in a fashion that prevents other entities from observing the contents of the transmission. In most cases, the presence of the INTEGRAL or CONFIDENTIAL flag will indicate that the use of SSL is required.

Used in: user

Found in path(s):

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/resources/web-app_2_3.dtd No license file was found, but licenses were detected in source scan.

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Found in path(s):

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/tomcat/websocket/pojo/PojoMessageHandlerPartialBase.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/javax/servlet/ServletRequestEvent.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/tomcat/websocket/pojo/PojoMessageHandlerPartialBinary.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/javax/websocket/OnOpen.java

master/src/main/java/javax/servlet/http/HttpSessionBindingEvent.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/websocket/server/DefaultServerEndpointConfig.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/server/WsPerSessionServerEndpointConfig.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/parser/AstNegative.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/websocket/server/PathParam.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/parser/AstGreaterThan.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/servlet31/ReadListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/websocket/Decoder.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/jsp/tagext/TagLibraryInfo.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/pojo/PojoMessageHandlerWholeText.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/pojo/PojoMessageHandlerWholeBinary.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/parser/AstLessThanEqual.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/UnavailableException.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/DecoderEntry.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/websocket/RemoteEndpoint.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/parser/AstOr.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/ReadBufferOverflowException.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/ServletContextAttributeEvent.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/parser/SimpleNode.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/parser/AstEmpty.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/parser/AstInteger.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/jsp/tagext/TagVariableInfo.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/parser/AstMethodParameters.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/jsp/tagext/VariableInfo.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/websocket/server/ServerEndpoint.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/websocket/server/ServerEndpointConfig.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/BodyTag.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/JspTagException.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/ErrorData.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/FilterConfig.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpSessionEvent.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstPlus.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpSessionContext.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstIdentifier.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletException.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/ClientEndpoint.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpSession.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpServletRequestWrapper.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/SendResult.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/HandshakeResponse.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpServletResponseWrapper.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/server/WsFilter.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/websocket/Encoder.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/el/ExpressionEvaluator.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/parser/AstDotSuffix.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstString.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/ServletContext.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/OnClose.java

master/src/main/java/org/apache/tomcat/websocket/pojo/PojoMessageHandlerPartialText.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/javax/servlet/jsp/JspApplicationContext.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/tomcat/websocket/server/DefaultServerEndpointConfigurator.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/javax/websocket/SessionException.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletContextEvent.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/mail/PasswordAuthentication.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/Util.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/EncodeException.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/SingleThreadModel.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/OnError.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpServletResponse.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/FilterChain.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletResponseWrapper.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstBracketSuffix.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstNull.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/MessageHandler.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/server/ServerContainer.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/mail/internet/MimePart.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/mail/internet/InternetAddress.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletRequest.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletRequestAttributeEvent.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/tomcat/websocket/pojo/PojoMessageHandlerWholePong.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/el/util/Validation.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/websocket/EndpointConfig.java

master/src/main/java/javax/servlet/ServletInputStream.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstEqual.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/websocket/server/HandshakeRequest.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/mail/internet/MimeMessage.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletRequestWrapper.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/el/VariableResolver.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/pojo/PojoMessageHandlerBase.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/ServletConfig.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/WsContainerProvider.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/TagAdapter.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstLessThan.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/WsPongMessage.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstFunction.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpSessionListener.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstTrue.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/websocket/DeploymentException.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/server/WsSessionListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/WsFrameClient.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstAnd.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/Endpoint.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/server/ServerApplicationConfig.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/BodyTagSupport.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/http/HttpServlet.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletContextAttributeListener.java

master/src/main/java/javax/servlet/jsp/SkipPageException.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/Servlet.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/parser/AstMod.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/servlet31/HttpUpgradeHandler.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/websocket/ClientEndpointConfig.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/websocket/OnMessage.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/ServletContextListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/websocket/PongMessage.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/server/UpgradeUtil.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/parser/AstNot.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/parser/AstLiteralExpression.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/mail/internet/MimePartDataSource.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/websocket/WsHttpServletRequestWrapper.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/parser/AstDeferredExpression.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/jsp/tagext/TagAttributeInfo.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/servlet31/WebConnection.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/http/HttpSessionAttributeListener.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/websocket/DecodeException.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/parser/AstFloatingPoint.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/http/Cookie.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/upgrade/servlet31/WriteListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/collections/ConcurrentCache.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/parser/AstValue.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/ServletResponse.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/websocket/SendHandler.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstNotEqual.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/ContainerProvider.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/mail/Session.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/el/ScopedAttributeELResolver.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/Filter.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstDiv.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/util/ConcurrentCache.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpSessionBindingListener.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/websocket/WsSession.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletOutputStream.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/RequestDispatcher.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstFalse.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/el/parser/AstCompositeExpression.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/javax/servlet/http/HttpServletRequest.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/tomcat/websocket/pojo/PojoMessageHandlerWholeBase.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/javax/servlet/jsp/tagext/BodyContent.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/tomcat/websocket/server/WsHandshakeRequest.java/org/apache/tomcat/websocket/server/WsHandshakeRequest.java/org/apache/tomcat/websocket/server/WsHandshakeRequest.java/org/apache/tomcat/websocket/server/WsHandshakeRequest.java/org/apache/tomcat/websocket/server/WsHandshakeRequest.java/org/apache/tomcat/websocket/server/WsHandshakeRequest.java/org/apache/tomcat/websocket/server/WsHandshakeRequest.java/org/apache/tomcat/websocket/server/WsHandshakeRequest.java/org/apache/tomcat/websocket/server/WsHandshakeRequest.java/org/apache/tomcat/websocket/server/WsHandshakeRequest.java/org/apache/tomcat/websocket/server/WsHandshakeRequest.java/org/apache/tomcat/websocket/server/WsHandshakeRequest.java/org/apache/tomcat/websocket/server/WsHandshakeRequest.java/org/apache/tomcat/websocket/server/WsHandshakeRequest.java/org/apache/tomcat/websocket/server/WsHandshakeRequest.java/org/apache/tomcat/websocket/server/WsHandshakeRequest.java/org/apache/tomcat/websocket/server/WsHandshakeRequest.java/org/apache/tomcat/server/WsHandshakeRequest.java/org/apache/tomcat/server/wsHandshakeRequest.java/org/apache/tomcat/server/wsHandshakeRequest.java/org/apache/tomcat/server/wsHandshakeRequest.java/org/apache/tomcat/server/wsHandshakeRequest.java/org/apache/tomcat/server/wsHandshakeRequest.java/org/apache/tomcat/server/wsHandshakeRequest.java/org/apache/tomcat/server/wsHandshakeRequest.java/org/apache/tomcat/server/server/wsHandshakeRequest.java/org/apache/tomcat/server/s

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/mail/Authenticator.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/websocket/CloseReason.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/WsHandshakeResponse.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/GenericServlet.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/JspWriter.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstChoice.java

master/src/main/java/javax/websocket/WebSocketContainer.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstMult.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/websocket/server/WsMappingResult.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/websocket/DefaultClientEndpointConfig.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/websocket/Session.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstGreaterThanEqual.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstMinus.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/AstDynamicExpression.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/tomcat/websocket/WrappedMessageHandler.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/jsp/el/ELException.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/jsp/tagext/ValidationMessage.java No license file was found, but licenses were detected in source scan.

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JMX

jmxOpen=org.apache.catalina.ant.jmx.JMXAccessorTask jmxSet=org.apache.catalina.ant.jmx.JMXAccessorSetTask jmxGet=org.apache.catalina.ant.jmx.JMXAccessorGetTask jmxInvoke=org.apache.catalina.ant.jmx.JMXAccessorInvokeTask jmxQuery=org.apache.catalina.ant.jmx.JMXAccessorQueryTask jmxCreate=org.apache.catalina.ant.jmx.JMXAccessorCreateTask jmxUnregister=org.apache.catalina.ant.jmx.JMXAccessorUnregisterTask jmxEquals=org.apache.catalina.ant.jmx.JMXAccessorEqualsCondition jmxCondition=org.apache.catalina.ant.jmx.JMXAccessorCondition Found in path(s):

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/jmx/jmxaccessor.tasks No license file was found, but licenses were detected in source scan.

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Pure catalina tasks

deploy=org.apache.catalina.ant.DeployTask list=org.apache.catalina.ant.ListTask reload=org.apache.catalina.ant.ReloadTask sessions=org.apache.catalina.ant.SessionsTask resources=org.apache.catalina.ant.ResourcesTask start=org.apache.catalina.ant.StartTask stop=org.apache.catalina.ant.StopTask undeploy=org.apache.catalina.ant.UndeployTask validator=org.apache.catalina.ant.ValidatorTask

#Jk Task

jkstatus=org.apache.catalina.ant.JKStatusUpdateTask jkupdate=org.apache.catalina.ant.JKStatusUpdateTask

Manager JMX jmxManagerSet=org.apache.catalina.ant.JMXSetTask jmxManagerGet=org.apache.catalina.ant.JMXGetTask jmxManagerQuery=org.apache.catalina.ant.JMXQueryTask

Jasper tasks jasper=org.apache.jasper.JspC jasper2=org.apache.jasper.JspC

Found in path(s): */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/catalina.tasks No license file was found, but licenses were detected in source scan.

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Found in path(s):

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/loader/LocalStrings_es.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/tcp/LocalStrings es.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/LocalStrings_ja.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/servlets/LocalStrings_fr.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/LocalStrings es.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/Authenticators.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/res/LocalStrings_ja.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/res/LocalStrings.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/LocalStrings ja.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/threads/res/LocalStrings es.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/membership/LocalStrings_es.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/LocalStrings.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/loader/LocalStrings_fr.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/CharsetMapperDefault.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/net/jsse/res/LocalStrings.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/valves/LocalStrings_fr.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/tcp/LocalStrings.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/loader/LocalStrings_ja.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/connector/LocalStrings.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/manager/LocalStrings_es.properties */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/membership/LocalStrings.properties */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/LocalStrings_fr.properties */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/LocalStrings_fr.properties */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/LocalStrings.properties

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master/src/main/java/org/apache/catalina/security/LocalStrings fr.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/mbeans/LocalStrings.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/LocalStrings fr.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/util/LocalStrings.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/http/LocalStrings_es.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/ServerInfo.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/file/LocalStrings.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/LocalStrings_fr.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/resources/LocalStrings.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/LocalStrings ja.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/threads/res/LocalStrings fr.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/LocalStrings_es.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/Messages_es.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/LocalStrings.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/LocalStrings es.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/manager/host/LocalStrings.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/http11/LocalStrings fr.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/LocalStrings_es.properties * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/websocket/LocalStrings.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/deploy/LocalStrings.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/LocalStrings_fr.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/threads/res/LocalStrings_ja.properties * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/resources/LocalStrings_es.properties No license file was found, but licenses were detected in source scan.

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* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantMethodType.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantMethodHandle.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/classfile/ConstantInvokeDynamic.java No license file was found, but licenses were detected in source scan.

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* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/ContextHandler.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/TldLocationsCache.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ApplicationServletRegistration.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/TextOptimizer.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/StandardPipeline.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/persistence/PersistenceContext.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/juli/AsyncFileHandler.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/NamingResources.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/HostRuleSet.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/mbeans/MBeanUtils.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/Constants.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/factory/ResourceEnvFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/runtime/JspWriterImpl.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ApplicationHttpRequest.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/juli/logging/LogFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/el/JspValueExpression.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/loader/Constants.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/ByteArrayServletOutputStream.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/Compiler.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/ApplicationParameter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/TldRuleSet.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/BaseModelMBean.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/authenticator/BasicAuthenticator.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/jmx/JMXAccessorInvokeTask.java

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/runtime/ProtectedFunctionMapper.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/loader/JdbcLeakPrevention.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/jmx/ClusterJmxHelper.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/Valve.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ssi/ResponseIncludeWrapper.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/io/ChannelData.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/StartTask.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/backend/Sender.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/ByteArrayOutputStream.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/BeanRepository.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/Constants.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/WebXml.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/ServiceRef.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/AntCompiler.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/interceptors/MessageDispatch15Interceptor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/RealmRuleSet.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/CallParamRule.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/ContextEnvironment.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/ContextLocalEjb.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/SchemaResolver.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/ParameterInfo.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/annotation/HttpConstraint.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/users/MemoryUserDatabaseFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/ChannelListener.java

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/mbeans/GlobalResourcesLifecycleListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/deploy/Constants.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/tagplugins/jstl/core/ForEach.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/users/MemoryGroup.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/realm/MemoryRealm.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/ClusterRuleSet.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/tagplugins/jstl/core/Set.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/ListTask.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/jmx/JMXAccessorTask.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/lang/VariableMapperImpl.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/ContextResourceLink.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/ELParser.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/realm/DataSourceRealm.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/realm/Constants.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/realm/JAASMemoryLoginModule.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/ContextEjb.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/MapELResolver.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/el/ELContextWrapper.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/BeanELResolver.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/EngineConfig.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/FeatureInfo.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/LifecycleListenerRule.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/parser/ArithmeticNode.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/deploy/Injectable.java

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/JKStatusUpdateTask.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/realm/UserDatabaseRealm.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/TldLocation.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/MembershipService.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/session/PersistentManager.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/filters/RequestFilter.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/FilterMap.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/JarResource.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/ContextRuleSet.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/tagplugins/jstl/core/If.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/tcp/Constants.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/Response.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/tagplugins/jstl/core/Remove.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/security/SecurityClassLoad.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/Resource.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/servlet/JspServletWrapper.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/ContextTransaction.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/ChannelSender.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/CustomObjectInputStream.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/RpcCallback.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/modules/MbeansDescriptorsDigesterSource.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/membership/StaticMember.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/SetAllPropertiesRule.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/SetPropertiesRule.java

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ApplicationContextFacade.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/factory/SendMailFactory.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/manager/ManagerServlet.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/FileUtils.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/annotation/security/DeclareRoles.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/EjbRef.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/BaseRedirectorHelperTask.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/ArrayStack.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/Constants.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/DirContextURLStreamHandlerFactory.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/servlet/JspServlet.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/ImmutableNameNotFoundException.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ApplicationHttpResponse.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ContainerBase.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/TagFileProcessor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/ErrorPage.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/JMXSetTask.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/ErrorHandler.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/NameParserImpl.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/xml/ws/WebServiceRef.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/ELContextListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/Heartbeat.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/util/ExceptionUtils.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/ChannelException.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/Parser.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/NamingRuleSet.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/manager/JspHelper.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/HandlerRef.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/ExtensionValidator.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/ResourceLinkRef.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/tagplugins/jstl/core/Out.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/deploy/WarWatcher.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/mbeans/Constants.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/ChannelReceiver.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/filters/AddDefaultCharsetFilter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/factory/TransactionFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/SmapUtil.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/mbeans/ContextResourceMBean.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/LifecycleBase.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/bio/BioReplicationTask.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/ProxyDirContext.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/backend/TcpSender.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/ImplicitTagLibraryInfo.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/tagplugins/jstl/core/Catch.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/MethodInfo.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/tagplugins/jstl/core/Import.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/PropertyNotFoundException.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/manager/StatusManagerServlet.java

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/el/VariableResolverImpl.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/membership/McastServiceImpl.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/manager/host/HTMLHostManagerServlet.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/annotation/security/DenyAll.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/ManagedChannel.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/IOUtils.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/NamingContextListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/StandardService.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/SecurityRoleRef.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/WebRuleSet.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/filters/RequestDumperFilter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/backend/HeartbeatListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/runtime/JspFragmentHelper.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/AbstractObjectCreationFactory.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/UserDatabase.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/ChannelInterceptor.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/FunctionMapper.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/tagplugins/jstl/core/Url.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/PropertyNotWritableException.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/session/StandardSessionFacade.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/juli/JdkLoggerFormatter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ApplicationFilterConfig.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/CharsetMapper.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/juli/ClassLoaderLogManager.java

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/RecyclableNamingEnumeration.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/ELContextEvent.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/ResourceAttributes.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/WARDirContext.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/session/ManagerBase.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/MembershipListener.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/DirContextURLStreamHandler.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/manager/host/Constants.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/RulesBase.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/interceptors/FragmentationInterceptor.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/mbeans/ContextResourceLinkMBean.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/annotation/PreDestroy.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/modules/MbeansDescriptorsDOMSource.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/session/Constants.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/el/ExpressionEvaluatorImpl.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/StandardContextValve.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/mbeans/NamingResourcesMBean.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/ResourceRef.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/mbeans/MemoryUserDatabaseMBean.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/JndiPermission.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/HomesUserDatabase.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/realm/MemoryRuleSet.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/tcp/ReplicationValve.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/session/StoreBase.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/mbeans/ClassNameMBean.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/filters/Constants.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/JspConfig.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/loader/StandardClassLoaderMBean.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/ExpressionFactory.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/SmapGenerator.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/StringParser.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/users/Constants.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/InterceptorPayload.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/util/ResourceSet.java */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/lang/FunctionMapperImpl.java

*/opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/jasper/compiler/TagLibraryInfoImpl.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/mbeans/JmxRemoteLifecycleListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/util/LifecycleSupport.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/ResourceBase.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/lang/ELSupport.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/ValidatorTask.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/annotation/Generated.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/runtime/JspFactoryImpl.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/JspReader.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/tagplugins/jstl/core/ForTokens.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/el/MethodNotFoundException.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/AbstractCatalinaCommandTask.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/ReloadTask.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/ClusterValve.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/membership/Membership.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/annotation/Resource.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/runtime/JspSourceDependent.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/digester/XercesParser.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/Registry.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/persistence/PersistenceUnits.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/StopTask.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/jmx/JMXAccessorEqualsCondition.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/deploy/FileChangeListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ApplicationRequest.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/util/ReflectionUtil.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/DeployTask.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/BaseAttributeFilter.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/session/SessionMessageImpl.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/core/Constants.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/annotation/security/RunAs.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/digester/Rules.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/el/JspPropertyNotWritableException.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/runtime/InstanceManagerFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/jasper/el/ELResolverImpl.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/tagplugins/jstl/Util.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/SetPropertyRule.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/ContextResource.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/URLEncoder.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/bio/util/SingleRemoveSynchronizedAddLock.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ApplicationFilterChain.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/MIME2Java.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ApplicationTaglibDescriptor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/PathCallParamRule.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/TagConstants.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/JMXQueryTask.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/FactoryCreateRule.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/MultipartDef.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/el/JspPropertyNotFoundException.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/loader/ResourceEntry.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/xmlparser/TreeNode.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/ExtendedRpcCallback.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/servlet/JasperLoader.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/factory/webservices/ServiceRefFactory.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/tagplugin/TagPlugin.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/Strftime.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/IOTools.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/NamingContextBindingsEnumeration.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/OperationInfo.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/SessionIdGenerator.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/util/IDynamicProperty.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/persistence/PersistenceContexts.java

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/bio/util/FastQueue.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/ErrorDispatcher.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/session/JvmRouteBinderValve.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ApplicationJspPropertyGroupDescriptor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/ServletWriter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ApplicationResponse.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/ValueExpressionLiteral.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/jmx/JMXAccessorGetTask.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/CatalinaProperties.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/FindLeaksTask.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/RxTaskPool.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/Node.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/util/UUIDGenerator.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/Localizer.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/mbeans/ContextMBean.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/SenderState.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/Constants.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/ArrayELResolver.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/StandardWrapperFacade.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/XmlErrorHandler.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/users/MemoryRole.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/authenticator/SingleSignOnEntry.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/deploy/FileMessage.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/RpcMessage.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/realm/RealmBase.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/ELNode.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/mbeans/ServiceMBean.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/session/SerializablePrincipal.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/jasper/JasperException.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/factory/Constants.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/ejb/EJB.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/ParserFeatureSetterFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/ExpandWar.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/RegistryMBean.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/ant/jmx/JMXAccessorCreateTask.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/juli/logging/Log.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/FixedNotificationFilter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/users/AbstractGroup.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/manager/DummyProxySession.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/MultiPointSender.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/DOMWriter.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/jmx/JMXAccessorSetTask.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/digester/NodeCreateRule.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/NamingContext.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/el/ValueExpression.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/TldConfig.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/digester/CallMethodRule.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/factory/DataSourceLinkFactory.java

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/JarScannerFactory.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/runtime/JspRuntimeLibrary.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/juli/logging/LogConfigurationException.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/jmx/JMXAccessorUnregisterTask.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/MethodExpressionLiteral.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/SetNextNamingRule.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/filters/FilterBase.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/factory/ResourceFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/util/Logs.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/MessageDestination.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/tcp/SimpleTcpCluster.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/Digester.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/interceptors/SimpleCoordinator.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/io/ListenCallback.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/TomcatCSS.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/MethodExpression.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/Tomcat.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/ErrorHandler.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/lang/FunctionMapperFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ApplicationJspConfigDescriptor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/InjectionTarget.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/EmbeddedServletOptions.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/JavacErrorDetail.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/ThresholdingOutputStream.java

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/io/ReplicationStream.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/mbeans/ConnectorMBean.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/backend/MultiCastSender.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/el/FunctionMapperImpl.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/CompositeELResolver.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/ObjectCreateRule.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/CatalinaCluster.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/WebAnnotationSet.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/ContextResourceEnvRef.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/annotation/WebListener.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/factory/MailSessionFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/annotation/PostConstruct.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/persistence/PersistenceContextType.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/tipis/Streamable.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/ContextAccessController.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/UndeployTask.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/ResourcesTask.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/WithDefaultsRulesWrapper.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/descriptor/TaglibDescriptor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/StandardEngineValve.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/xmlparser/UCSReader.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/ListELResolver.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/interceptors/OrderInterceptor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/tagplugins/jstl/core/Redirect.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/Extension.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/session/FileStore.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/session/DeltaManager.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/jasper/tagplugins/jstl/core/Otherwise.java */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/el/parser/BooleanNode.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/el/ExpressionImpl.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/session/StandardManager.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/SessionsTask.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/juli/OneLineFormatter.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/digester/RuleSetBase.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/tagplugins/jstl/core/Choose.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/juli/logging/DirectJDKLog.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/xmlparser/UTF8Reader.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/mbeans/GroupMBean.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/membership/Constants.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/tagplugins/jstl/core/Param.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/juli/FileHandler.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/digester/SetRootRule.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/el/JspELException.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/Mark.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/jmx/Arg.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/ConnectorCreateRule.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/servlet/JspCServletContext.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/ServletDef.java

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/runtime/HttpJspBase.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/realm/LockOutRealm.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/descriptor/JspPropertyGroupDescriptor.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/session/JDBCStore.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/jndi/Handler.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/ChannelCoordinator.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/interceptors/MessageDispatchInterceptor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/ejb/EJBs.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ApplicationSessionCookieConfig.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/SetTopRule.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/ContextService.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/deploy/FileMessageFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/authenticator/SavedRequest.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/RuleSet.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/annotation/ServletSecurity.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/authenticator/Constants.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/bio/util/LinkObject.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/DefaultErrorHandler.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/el/JspMethodExpression.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/BaseNotificationBroadcaster.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/annotation/HttpMethodConstraint.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/NamingContextEnumeration.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/modules/MbeansDescriptorsIntrospectionSource.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/util/ManifestResource.java

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/ObjectCreationFactory.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ApplicationFilterFactory.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/authenticator/SingleSignOn.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/users/MemoryUserDatabase.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/AbstractCatalinaTask.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/annotation/WebServlet.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/DeferredFileOutputStream.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/PasswdUserDatabase.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/interceptors/DomainFilterInterceptor.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/AttributeInfo.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/AccessLogAdapter.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/realm/JAASCallbackHandler.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/manager/StatusTransformer.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/session/PersistentManagerBase.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/io/XByteBuffer.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/annotation/WebFilter.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/tagplugin/TagPluginContext.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/factory/OpenEjbFactory.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/mbeans/UserMBean.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/StandardEngine.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/ClassLoaderFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/lang/VariableMapperFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/runtime/JspContextWrapper.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/runtime/PerThreadTagHandlerPool.java

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ThreadLocalLeakPreventionListener.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/Options.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/ParserController.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/ContextName.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/MethodExpressionImpl.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/FilterDef.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/Constants.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/SessionCookieConfig.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/Base64.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/runtime/ServletResponseWrapperInclude.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/session/DeltaRequest.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/InstanceSupport.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/PageDataImpl.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/util/ExecutorFactory.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/annotation/HandlesTypes.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/session/SessionMessage.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/NotificationInfo.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/authenticator/SpnegoAuthenticator.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/util/TcclThreadFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/ResourceBundleELResolver.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/xml/ws/WebServiceRefs.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/BaseDirContext.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/realm/CombinedRealm.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/loader/StandardClassLoader.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/parser/NodeVisitor.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/ParameterMap.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/JMXGetTask.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/mbeans/RoleMBean.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/el/ELContext.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/Dumper.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/MessageListener.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/Rule.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/ExpressionFactoryImpl.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/GenericParser.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/xmlparser/ASCIIReader.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/NamingEntry.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/UserConfig.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/manager/util/ReverseComparator.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/SecurityCollection.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/runtime/BodyContentImpl.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/ContextBindings.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/Tool.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/JasperTagInfo.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/DateTool.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/ConstructorInfo.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/StandardWrapper.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/el/ELResolver.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/ELFunctionMapper.java

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/factory/ResourceLinkFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/interceptors/TcpPingInterceptor.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/realm/GenericPrincipal.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/ServerinfoTask.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/Expression.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/RequestUtil.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/mbeans/MBeanFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/ManagedBean.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/SetNextRule.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/manager/host/HostManagerServlet.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/interceptors/GzipInterceptor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/annotation/WebInitParam.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/el/ELContextImpl.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/Embedded.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/factory/BeanFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/authenticator/SSLAuthenticator.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/XMLWriter.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/factory/EjbFactory.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/users/MemoryUser.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/annotation/security/RolesAllowed.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/TransactionRef.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/LoginConfig.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/ClusterSession.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/security/SecurityUtil.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/ResourceCache.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/StandardWrapperValve.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/Constants.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/Constants.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/mbeans/ContextEnvironmentMBean.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ApplicationDispatcher.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/xmlparser/ParserUtils.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/jmx/JMXAccessorQueryTask.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/LifecycleMBeanBase.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/ValueExpressionImpl.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/users/AbstractUser.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/Node.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/DigesterFactory.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/el/ValueReference.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/deploy/SessionConfig.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/digester/ObjectParamRule.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/compiler/JDTCompiler.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/tagplugins/jstl/core/When.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/juli/VerbatimFormatter.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/annotation/security/PermitAll.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/el/JspMethodNotFoundException.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/session/Constants.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/java/java/URLContextFactory.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/ClusterManager.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/util/MessageFactory.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/ScriptingVariabler.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/startup/CopyParentClassLoaderRule.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/descriptor/JspConfigDescriptor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/descriptor/JspConfigDescriptor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/manager/HTMLManagerServlet.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/manager/HTMLManagerServlet.java

master/src/main/java/org/apache/catalina/authenticator/AuthenticatorBase.java */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/StandardServer.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletSecurityElement.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/filters/RemoteAddrFilter.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/persistence/PersistenceUnit.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/util/Enumerator.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/tribes/UniqueId.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/transport/AbstractRxTask.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/jasper/compiler/JarURLResource.java */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/Constants.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/fileupload/FileDeleteStrategy.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/ApplicationFilterRegistration.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/StandardThreadExecutor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/StandardThreadExecutor.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/org/apache/catalina/startup/SetContextPropertiesRule.java */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/factory/webservices/ServiceProxy.java */opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/manager/JMXProxyServlet.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/StandardContext.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/jmx/JMXAccessorCondition.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/backend/CollectedInfo.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/annotation/MultipartConfig.java

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/manager/util/BaseSessionComparator.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/ELException.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/RpcChannel.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/mbeans/ContainerMBean.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/SmapStratum.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/users/AbstractRole.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/MessageDestinationRef.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/resources/CacheEntry.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/compiler/JspRuntimeContext.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/interceptors/NonBlockingCoordinator.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/el/lang/EvaluationContext.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/util/MD5Encoder.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/manager/Constants.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/annotation/Resources.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/runtime/TagHandlerPool.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/backend/Proxy.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/ResourceEnvRef.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/group/interceptors/ThroughputInterceptor.java * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/el/VariableMapper.java * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/session/ClusterManagerBase.java No license file was found, but licenses were detected in source scan.

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*/

// upgraded using Tomcat's proprietary HTTP upgrade mechanism.

Found in path(s):

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/coyote/ajp/AbstractAjpProcessor.java No license file was found, but licenses were detected in source scan.

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Found in path(s):

*/opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/jsp/tagext/package.html
*/opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ant/package.html
*/opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/juli/logging/package.html
*/opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/modules/package.html
*/opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/modeler/modules/package.html
*/opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/naming/java/package.html
*/opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/util/package.html
*/opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/util/package.html
*/opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/util/package.html
*/opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/bcel/util/package.html * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/jsp/resources/jsp_2_1.xsd

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/package.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/jmx/package.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/users/mbeans-descriptors.xml

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/session/mbeans-descriptors.xml

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/xml.xsd

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/resources/web-jsptaglibrary_2_1.xsd

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/mbeans-descriptors.xml

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ssi/package.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/XMLSchema.dtd

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/membership/mbeans-descriptors.xml * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/authenticator/mbeans-descriptors.xml

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/realm/package.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/el/parser/ELParser.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ha/package.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/datatypes.dtd

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/resources/package.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/bcel/classfile/package.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/jasper/tagplugins/jstl/tagPlugins.xml

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/startup/mbeans-descriptors.xml

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/package.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/session/package.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/package.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/resources/jsp_2_0.xsd

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/jsp/el/package.html

* /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/file/package.html * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/session/mbeans-descriptors.xml * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/jsp/resources/web-jsptaglibrary_1_2.dtd * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/core/mbeans-descriptors.xml * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/connector/mbeans-descriptors.xml * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/valves/mbeans-descriptors.xml * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/resources/j2ee web services client 1 1.xsd * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/authenticator/package.html * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/tribes/package.html * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/deploy/mbeans-descriptors.xml * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/jsp/resources/web-jsptaglibrary 1 1.dtd * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/http/package.html * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/resources/web-app_2_4.xsd * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/jsp/resources/web-jsptaglibrary 2 0.xsd * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/realm/mbeans-descriptors.xml * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/ha/tcp/mbeans-descriptors.xml * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/jsp/resources/jspxml.dtd * /opt/cola/permits/1020153244 1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/servlet/mbeans-descriptors.xml * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/mbeans/mbeans-descriptors.xml * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/resources/j2ee_1_4.xsd * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/valves/package.html * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/servlets/package.html * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/package.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/loader/mbeans-descriptors.xml

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/antlib.xml

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/resources/j2ee_web_services_1_1.xsd

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/package.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/resources/web-app_2_5.xsd

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/naming/factory/package.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/digester/package.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/package.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/modeler/mbeans-descriptors.dtd

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/bcel/package.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/ant/jmx/antlib.xml

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/scan/package.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/util/buf/package.html

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/authenticator/mbeans-descriptors.xml * /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/catalina/deploy/mbeans-descriptors.xml No license file was found, but licenses were detected in source scan.

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* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/tomcat/util/codec/binary/package.html No license file was found, but licenses were detected in source scan.

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*/

/**

* Proprietary method to evaluate EL expressions. XXX - This method should

* go away once the EL interpreter moves out of JSTL and into its own

* project. For now, this is necessary because the standard machinery is too

* slow.

*

```
* @param expression
```

The expression to be evaluated

```
* @param expectedType
```

* The expected resulting type

* @param pageContext

* The page context

* @param functionMap

* Maps prefix and name to Method

* @return The result of the evaluation

```
*/
```

Found in path(s):

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/org/apache/jasper/runtime/PageContextImpl.java No license file was found, but licenses were detected in source scan.

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Found in path(s):

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/resources/web-common_3_0.xsd No license file was found, but licenses were detected in source scan.

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Found in path(s):

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletRegistration.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/AsyncContext.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/FilterRegistration.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/catalina/core/AsyncListenerWrapper.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/http/HttpSessionActivationListener.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/TryCatchFinally.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/TagExtraInfo.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/http/HttpUtils.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletRequestAttributeListener.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcatmaster/src/main/java/javax/servlet/jsp/el/ImplicitObjectELResolver.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/ServletRequestListener.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/DynamicAttributes.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/el/FunctionMapper.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/Tag.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/SessionTrackingMode.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/PageData.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/JspPage.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/TagLibraryValidator.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/SimpleTag.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/JspContext.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/FunctionInfo.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/org/apache/tomcat/buildutil/CheckEol.java

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* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/tagext/JspTag.java

* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-master/src/main/java/javax/servlet/jsp/JspFactory.java

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master/src/main/java/javax/servlet/jsp/tagext/TagSupport.java
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master/src/main/java/javax/servlet/AsyncEvent.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/HttpConstraintElement.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/jsp/tagext/TagInfo.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/DispatcherType.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/org/apache/tomcat/buildutil/Txt2Html.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/AsyncListener.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/ServletContainerInitializer.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/jsp/tagext/TagFileInfo.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/jsp/HttpJspPage.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-
master/src/main/java/javax/servlet/jsp/tagext/JspFragment.java
* /opt/cola/permits/1020153244_1608803635.62/0/tomcat-master-1-zip/tomcat-

master/src/main/java/javax/servlet/jsp/tagext/TagData.java

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1.145 swagger-jaxrs2-servlet-initializer 2.1.1 1.145.1 Available under license :

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1.147 spring-security-core 5.4.2

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- * Base64 encoder which is a reduced version of Robert Harder's public domain
- * implementation (version 2.3.7). See <a href=
- * "http://iharder.sourceforge.net/current/java/base64/">http://iharder.sourceforge.net/current/java/base64/

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* @author Luke Taylor

- * @since 3.0
- * @deprecated Use java.util.Base64

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* /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/userdetails/ReactiveUserDetailsPasswordService.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/keygen/Base64StringKeyGenerator.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/password/DelegatingPasswordEncoder.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/provisioning/JdbcUserDetailsManager.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/scheduling/DelegatingSecurityContextTaskScheduler.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/token/KeyBasedPersistenceTokenService.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/prepost/PrePostAdviceReactiveMethodInterceptor.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/jackson2/BadCredentialsExceptionMixin.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/concurrent/DelegatingSecurityContextRunnable.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/concurrent/DelegatingSecurityContextCallable.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/password/Md4PasswordEncoder.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/password/MessageDigestPasswordEncoder.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/jackson2/UnmodifiableListDeserializer.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/jackson2/UnmodifiableListMixin.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/password/Pbkdf2PasswordEncoder.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/CachingUserDetailsService.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/password/LdapShaPasswordEncoder.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/DelegatingReactiveAuthenticationManager.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authorization/AuthorityReactiveAuthorizationManager.java No license file was found, but licenses were detected in source scan.

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* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/jackson2/UnmodifiableSetMixin.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/jackson2/UsernamePasswordAuthenticationTokenMixin.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/jackson2/UnmodifiableSetDeserializer.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/jackson2/SimpleGrantedAuthorityMixin.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/jackson2/UserMixin.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/jackson2/RememberMeAuthenticationTokenMixin.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/jackson2/AnonymousAuthenticationTokenMixin.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/jackson2/CoreJackson2Module.java

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* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-

jar/org/spring framework/security/access/expression/method/MethodSecurityEvaluationContext. java

*/opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/session/SessionDestroyedEvent.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/expression/method/DefaultMethodSecurityExpressionHandler.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/session/SessionCreationEvent.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/session/SessionIdChangedEvent.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/DefaultAuthenticationEventPublisher.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/DefaultAuthenticationEventPublisher.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/ProviderManager.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/ProviderManager.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/ProviderManager.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/session/AbstractSessionEvent.java No license file was found, but licenses were detected in source scan.

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*/ /**

* Determines if the {@link #getAuthentication()} has permission to access the target

* given the permission

* @param target the target domain object to check permission on

* @param permission the permission to check on the domain object (i.e. "read",

* "write", etc).

* @return true if permission is granted to the {@link #getAuthentication()}, else

* false

*/

Found in path(s):

* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/expression/SecurityExpressionOperations.java No license file was found, but licenses were detected in source scan.

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*/opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/authority/mapping/MappableAttributesRetriever.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/hierarchicalroles/RoleHierarchyAuthoritiesMapper.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/prepost/PreAuthorize.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/expression/SecurityExpressionRoot.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/expression/SecurityExpressionRoot.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/expression/method/PreInvocationExpressionAttribute.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/expression/method/PreInvocationExpressionAttribute.java

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* /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/scheduling/DelegatingSecurityContextSchedulingTaskExecutor.java
* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/core/token/package-info.java
* /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/core/authority/mapping/NullAuthoritiesMapper.java
* /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/access/annotation/Jsr250Voter.java
* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/access/prepost/PostAuthorize.java
* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/access/method/P.java
* /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/core/userdetails/jdbc/package-info.java
* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/access/expression/method/MethodSecurityExpressionOperations.java
* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/core/authority/AuthorityUtils.java
* /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/access/package-info.java
* /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/authentication/dao/package-info.java
* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/core/package-info.java
* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/core/userdetails/memory/package-info.java
*/opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/core/authority/mapping/MapBasedAttributes2GrantedAuthoritiesMapper.java
*/opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/access/prepost/PostInvocationAttribute.java
* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/access/prepost/PreInvocationAuthorizationAdvice.java
* /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/access/event/package-info.java
* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/core/parameters/DefaultSecurityParameterNameDiscoverer.java
* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/access/prepost/PreInvocationAttribute.java
* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/core/authority/mapping/SimpleAttributes2GrantedAuthoritiesMapper.java
*/opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/authentication/jaas/package-info.java
*/opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/core/authority/mapping/SimpleMappableAttributesRetriever.java
* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/provisioning/UserDetailsManager.java
* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-
jar/org/springframework/security/access/intercept/aspectj/AspectJMethodSecurityInterceptor.java
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* /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/expression/package-info.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/userdetails/package-info.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/prepost/PostInvocationAuthorizationAdvice.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/authority/SimpleGrantedAuthority.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/prepost/PreFilter.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/provisioning/GroupManager.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/package-info.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/jaas/memory/package-info.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/expression/method/MethodSecurityExpressionHandler.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/event/package-info.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/authority/mapping/Attributes2GrantedAuthoritiesMapper.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/prepost/PostInvocationAdviceProvider.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/password/AbstractPasswordEncoder.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/authority/package-info.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/annotation/Jsr250SecurityConfig.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/authority/mapping/GrantedAuthoritiesMapper.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/CredentialsContainer.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/method/AbstractFallbackMethodSecurityMetadataSource.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/intercept/aspectj/MethodInvocationAdapter.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/intercept/aopalliance/package-info.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/provisioning/MutableUserDetails.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/context/package-info.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/prepost/PreInvocationAuthorizationAdviceVoter.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/prepost/PostFilter.java

* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/token/Sha512DigestUtils.java

* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/codec/Utf8.java

* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/userdetails/UserDetailsByNameServiceWrapper.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/task/DelegatingSecurityContextAsyncTaskExecutor.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/provisioning/package-info.java

* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/authority/mapping/package-info.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-

jar/org/springframework/security/core/userdetails/UserDetailsChecker.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/vote/RoleHierarchyVoter.java

* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/hierarchicalroles/NullRoleHierarchy.java

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* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-

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* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-

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* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/codec/Hex.java

* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/AccountStatusUserDetailsChecker.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/userdetails/cache/SpringCacheBasedUserCache.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-

jar/org/springframework/security/concurrent/DelegatingSecurityContextExecutorService.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-

jar/org/springframework/security/access/intercept/aspectj/package-info.java

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jar/org/springframework/security/access/prepost/package-info.java

* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-jar/org/springframework/security/provisioning/MutableUser.java

* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-jar/org/springframework/security/jackson2/package-info.java

* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/token/DefaultToken.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/util/package-info.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-

jar/org/springframework/security/concurrent/DelegatingSecurityContextExecutor.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/session/package-info.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/method/DelegatingMethodSecurityMetadataSource.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/ComparableVersion.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/provisioning/InMemoryUserDetailsManager.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/token/TokenService.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/expression/method/ExpressionBasedPostInvocationAdvice.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/expression/DenyAllPermissionEvaluator.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/AccountStatusException.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/InternalAuthenticationServiceException.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/vote/package-info.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/hierarchicalroles/package-info.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/prepost/PrePostInvocationAttributeFactory.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/prepost/PrePostAnnotationSecurity/MetadataSource.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/userdetails/AuthenticationUserDetailsService.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/userdetails/cache/package-info.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/intercept/package-info.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/expression/method/package-info.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/rcp/package-info.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/concurrent/DelegatingSecurityContextScheduledExecutorService.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/hierarchicalroles/CycleInRoleHierarchyException.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/concurrent/AbstractDelegatingSecurityContextSupport.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-

* /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/expression/SecurityExpressionHandler.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/annotation/AnnotationMetadataExtractor.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/context/DelegatingApplicationListener.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/expression/method/AbstractExpressionBasedMethodConfigAttribute.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/annotation/package-info.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/authority/mapping/SimpleAuthorityMapper.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/hierarchicalroles/RoleHierarchy.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/expression/method/ExpressionBasedAnnotationAttributeFactory.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/method/package-info.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/expression/method/PostInvocationExpressionAttribute.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/PermissionCacheOptimizer.java No license file was found, but licenses were detected in source scan.

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*/

/**

* Reviews the <code>Object</code> returned from a secure object invocation, being able to

* modify the <code>Object</code> or throw an {@link AccessDeniedException}.

*

- * Typically used to ensure the principal is permitted to access the domain object
- * instance returned by a service layer bean. Can also be used to mutate the domain object
- * instance so the principal is only able to access authorised bean properties or
- * <code>Collection</code> elements.

*

- * Special consideration should be given to using an <code>AfterInvocationManager</code>
- * on bean methods that modify a database. Typically an
- * <code>AfterInvocationManager</code> is used with read-only methods, such as
- * <code>public DomainObject getById(id)</code>. If used with methods that modify a
- * database, a transaction manager should be used to ensure any
- * <code>AccessDeniedException</code> will cause a rollback of the changes made by the
- * transaction.
- *
- *
- * @author Ben Alex
- */

Found in path(s):

* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/intercept/AfterInvocationManager.java No license file was found, but licenses were detected in source scan.

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* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/SpringSecurityCoreVersion.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/userdetails/ReactiveUserDetailsService.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authorization/ReactiveAuthorizationManager.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/password/PasswordEncoderUtils.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authorization/AuthorizationDecision.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/password/Md4.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/factory/PasswordEncoderFactories.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/ReactiveAuthenticationManager.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/context/ReactiveSecurityContextHolder.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authorization/AuthenticatedReactiveAuthorizationManager.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/userdetails/MapReactiveUserDetailsService.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/AuthenticatedPrincipal.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/parameters/P.java

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```
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*/
/**
* A token issued by {@link TokenService}.
*
```

* It is important that the keys assigned to tokens are sufficiently randomised and

- * secured that they can serve as identifying a unique user session. Implementations of
- * {@link TokenService} are free to use encryption or encoding strategies of their choice.

* It is strongly recommended that keys are of sufficient length to balance safety against

* persistence cost. In relation to persistence cost, it is strongly recommended that

* returned keys are small enough for encoding in a cookie.

*

* @author Ben Alex

* @since 2.0.1

*/

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* /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/encrypt/BytesEncryptor.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/password/PasswordEncoder.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/encrypt/HexEncodingTextEncryptor.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/keygen/StringKeyGenerator.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/encrypt/TextEncryptor.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/keygen/SharedKeyGenerator.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/password/NoOpPasswordEncoder.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/keygen/SecureRandomBytesKeyGenerator.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/encrypt/BouncyCastleAesBytesEncryptor.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/keygen/KeyGenerators.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/encrypt/BouncyCastleAesGcmBytesEncryptor.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/encrypt/BouncyCastleAesCbcBytesEncryptor.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/encrypt/AesBytesEncryptor.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/password/StandardPasswordEncoder.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/util/EncodingUtils.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/keygen/HexEncodingStringKeyGenerator.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/keygen/BytesKeyGenerator.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/crypto/encrypt/CipherUtils.java No license file was found, but licenses were detected in source scan.

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jar/org/spring framework/security/access/vote/UnanimousBased.java

* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-

jar/org/springframework/security/authentication/BadCredentialsException.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/session/SessionRegistry.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/rcp/RemoteAuthenticationManagerImpl.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/Authentication.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/intercept/MethodInvocationPrivilegeEvaluator.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/dao/DaoAuthenticationProvider.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/UsernamePasswordAuthenticationToken.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/intercept/RunAsUserToken.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/userdetails/UsernameNotFoundException.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/intercept/InterceptorStatusToken.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/event/AbstractAuthenticationEvent.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/AuthenticationTrustResolver.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/method/MethodSecurityMetadataSource.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/context/SecurityContextHolderStrategy.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/context/InheritableThreadLocalSecurityContextHolderStrategy.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/vote/RoleVoter.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/LockedException.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/context/SecurityContextHolder.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/event/AuthenticationFailureProxyUntrustedEvent.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/rcp/RemoteAuthenticationException.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/intercept/RunAsManagerImpl.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/userdetails/UserDetailsService.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/rcp/RemoteAuthenticationManager.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/event/AuthenticationFailureLockedEvent.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-

jar/org/springframework/security/authentication/jaas/event/JaasAuthenticationFailedEvent.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/core/AuthenticationException.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/AbstractAuthenticationToken.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/vote/AffirmativeBased.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/RememberMeAuthenticationProvider.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/AccessDeniedException.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/intercept/NullRunAsManager.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/event/AuthenticationFailureBadCredentialsEvent.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/jaas/SecurityContextLoginModule.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/jaas/JaasPasswordCallbackHandler.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/vote/AbstractAclVoter.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/jaas/DefaultLoginExceptionResolver.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/intercept/aopalliance/MethodSecurityMetadataSourceAdvisor.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/AuthorizationServiceException.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/vote/ConsensusBased.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/jaas/event/JaasAuthenticationSuccessEvent.java */opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/AccessDecisionVoter.java * /opt/cola/permits/1119226336 1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/util/SimpleMethodInvocation.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/annotation/SecuredAnnotationSecurityMetadataSource.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/jaas/JaasGrantedAuthority.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/CredentialsExpiredException.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/event/AuthenticationFailureProviderNotFoundEvent.java */opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/access/event/PublicInvocationEvent.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sourcesjar/org/springframework/security/authentication/event/AuthenticationFailureExpiredEvent.java * /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-

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* /opt/cola/permits/1119226336_1608791848.67/0/spring-security-core-5-4-2-sources-

 $jar/org/spring framework/security/core/parameters/Annotation Parameter Name Discoverer. \\ java$

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1.148 swagger-core 2.1.1

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1.151 spring-security-config 5.4.2

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jar/org/springframework/security/config/annotation/web/servlet/configuration/WebMvcSecurityConfiguration.java

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jar/org/springframework/security/config/annotation/web/reactive/ServerHttpSecurityConfiguration.java No license file was found, but licenses were detected in source scan.

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*/opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/web/servlet/HttpBasicDsl.kt */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/web/servlet/OAuth2ResourceServerDsl.kt * /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/web/server/ServerOAuth2ResourceServerDsl.kt * /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/annotation/web/configuration/EnableWebSecurity.java */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/web/servlet/RequiresChannelDsl.kt * /opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/web/server/ServerContentTypeOptionsDsl.kt * /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/web/server/ServerCacheControlDsl.kt */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/http/AuthenticationConfigBuilder.java */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/web/server/ServerFrameOptionsDsl.kt */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/web/servlet/LogoutDsl.kt */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/annotation/web/configurers/oauth2/client/OAuth2ClientConfigurer.java * /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/web/servlet/ExceptionHandlingDsl.kt * /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/web/servlet/CorsDsl.kt */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/web/servlet/oauth2/client/AuthorizationCodeGrantDsl.kt */opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/http/OAuth2LoginBeanDefinitionParser.java */opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/web/server/ServerX509Dsl.kt * /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sources-

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jar/org/springframework/security/config/web/server/ServerHttpStrictTransportSecurityDsl.kt

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jar/org/spring framework/security/config/web/servlet/oauth2/login/TokenEndpointDsl.kt

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jar/org/spring framework/security/config/annotation/web/configurers/ServletApiConfigurer.java

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jar/org/springframework/security/config/authentication/AuthenticationManagerBeanDefinitionParser.java

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jar/org/springframework/security/config/annotation/method/configuration/MethodSecurityMetadataSourceAdvisorR egistrar.java

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jar/org/spring framework/security/config/authentication/AuthenticationManagerFactoryBean. java

* /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sources-

jar/org/spring framework/security/config/websocket/WebSocketMessageBrokerSecurityBeanDefinitionParser.java

* /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sources-

jar/org/spring framework/security/config/annotation/web/configurers/X509 Configurer.java

* /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sources-

jar/org/springframework/security/config/annotation/web/configurers/ExceptionHandlingConfigurer.java

* /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sources-

jar/org/springframework/security/config/annotation/web/configurers/SecurityContextConfigurer.java

* /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sources-

jar/org/springframework/security/config/http/CorsBeanDefinitionParser.java

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* /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/http/WebConfigUtils.java
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*/opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/authentication/PasswordEncoderParser.java */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/http/FilterChainBeanDefinitionParser.java * /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/method/MethodSecurityMetadataSourceBeanDefinitionParser.java * /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/authentication/JdbcUserServiceBeanDefinitionParser.java */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/annotation/web/messaging/MessageSecurityMetadataSourceRegistry.java * /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/BeanIds.java * /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/http/FilterInvocationSecurityMetadataSourceParser.java */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/ldap/LdapUserServiceBeanDefinitionParser.java */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/DebugBeanDefinitionParser.java */opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/package-info.java * /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/authentication/package-info.java */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/http/SessionCreationPolicy.java */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/ldap/LdapProviderBeanDefinitionParser.java * /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/http/package-info.java */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/http/HttpFirewallBeanDefinitionParser.java */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/authentication/AuthenticationProviderBeanDefinitionParser.java */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/http/FilterChainMapBeanDefinitionDecorator.java * /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/http/PortMappingsBeanDefinitionParser.java */opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/http/DefaultFilterChainValidator.java */opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/http/UserDetailsServiceFactoryBean.java * /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/method/ProtectPointcutPostProcessor.java */opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/ldap/ContextSourceSettingPostProcessor.java

* /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/method/package-info.java * /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/http/MatcherType.java */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/ldap/package-info.java */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/http/ChannelAttributeFactory.java * /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/authentication/AbstractUserDetailsServiceBeanDefinitionParser.java * /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/core/GrantedAuthorityDefaults.java */opt/cola/permits/1119226330 1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/method/InterceptMethodsBeanDefinitionDecorator.java * /opt/cola/permits/1119226330_1608791845.63/0/spring-security-config-5-4-2-sourcesjar/org/springframework/security/config/authentication/UserServiceBeanDefinitionParser.java

1.152 connectionmanager-implementation 3.10.1

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1.153 aop-alliance 1.0.0

1.154 jetty-util 9.4.28.v20200408

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Eclipse

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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0. * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception. https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

-----Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modififications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

http://openjdk.java.net/legal/gplv2+ce.html

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org.ow2.asm:asm-commons org.ow2.asm:asm

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org.apache.taglibs:taglibs-standard-spec org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp org.apache.tomcat:tomcat-jasper org.apache.tomcat:tomcat-juli org.apache.tomcat:tomcat-jsp-api org.apache.tomcat:tomcat-el-api org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-api org.apache.tomcat:tomcat-util-scan org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-el-api

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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.155 forwarding-staticrouting-northbound 3.10.1

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1.156 swagger-integration 2.1.1

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Manifest-Version: 1.0 Automatic-Module-Name: io.swagger.v3.oas.integration Bnd-LastModified: 1577970959832 Build-Jdk: 1.8.0 151 Built-By: frantuma Bundle-Description: Sonatype helps open source projects to set up Mave n repositories on https://oss.sonatype.org/ Bundle-License: http://www.apache.org/licenses/LICENSE-2.0.html Bundle-ManifestVersion: 2 Bundle-Name: swagger-integration Bundle-SymbolicName: io.swagger.core.v3.swagger-integration Bundle-Version: 2.1.1 Created-By: Apache Maven Bundle Plugin Export-Package: io.swagger.v3.oas.integration;version="2.1.1";uses:="c om.fasterxml.jackson.databind,io.swagger.v3.core.converter,io.swagger .v3.core.util,io.swagger.v3.oas.integration.api,io.swagger.v3.oas.mod els,org.apache.commons.lang3.tuple,org.slf4j",io.swagger.v3.oas.integ ration.api;version="2.1.1";uses:="com.fasterxml.jackson.databind,io.s wagger.v3.core.converter,io.swagger.v3.oas.integration,io.swagger.v3. oas.models" implementation-version: 2.1.1 Import-Package: com.fasterxml.jackson.databind;version="[2.10,3)",io.g ithub.classgraph;version="[4.6,5)",io.swagger.v3.core.converter;versi on="[2.1,3]",io.swagger.v3.core.jackson;version="[2.1,3]",io.swagger. v3.core.util;version="[2.1,3)",io.swagger.v3.oas.annotations;version= "[2.1,3)",io.swagger.v3.oas.integration;version="[2.1,3)",io.swagger. v3.oas.integration.api;version="[2.1,3)",io.swagger.v3.oas.models;ver sion="[2.1,3)",org.apache.commons.lang3;version="[3.7,4)",org.apache. commons.lang3.tuple;version="[3.7,4)",org.slf4j;version="[1.7,2)" mode: development package: io.swagger Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))" Tool: Bnd-3.5.0.201709291849 url: https://github.com/swagger-api/swagger-core/modules/swagger-integ ration

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Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2. * org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0. * org.eclipse.jetty.orbit:javax.mail.glassfish

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception. https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modififications are hosted at github and both modified and original are under GPL v2 with classpath exceptions. http://openjdk.java.net/legal/gplv2+ce.html

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of http://asm.ow2.org/license.html

org.ow2.asm:asm-commons org.ow2.asm:asm

Open Source Used In NDB NDB 3.10.1 1050

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec org.apache.taglibs:taglibs-standard-impl

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp org.apache.tomcat:tomcat-jasper org.apache.tomcat:tomcat-juli org.apache.tomcat:tomcat-jsp-api org.apache.tomcat:tomcat-el-api org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-api org.apache.tomcat:tomcat-util-scan org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.166 asm-commons 7.3.1

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/**

- $* \ Constructs \ a \ new \ \{ @ link \ Local Variables Sorter \}. <\!\!i\!\!>\!\!Subclasses \ must \ not \ use \ this \ constructor <\!\!/i\!\!>.$
- * Instead, they must use the {@link #LocalVariablesSorter(int, int, String, MethodVisitor)}
- * version.

*

- * @param access access flags of the adapted method.
- * @param descriptor the method's descriptor (see {@link Type}).
- * @param methodVisitor the method visitor to which this adapter delegates calls.
- * @throws IllegalStateException if a subclass calls this constructor.
- */

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/**

* Constructs a new {@link SerialVersionUIDAdder}. <i>Subclasses must not use this

* constructor</i>. Instead, they must use the {@link #SerialVersionUIDAdder(int, ClassVisitor)}

* version.

*

* @param classVisitor a {@link ClassVisitor} to which this visitor will delegate calls.

* @throws IllegalStateException If a subclass calls this constructor.

*/

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/**

* Constructs a new {@link GeneratorAdapter}. <i>Subclasses must not use this constructor</i>.

* Instead, they must use the {@link #GeneratorAdapter(int, MethodVisitor, int, String, String)}

* version.

*

* @param methodVisitor the method visitor to which this adapter delegates calls.

* @param access the method's access flags (see {@link Opcodes}).

* @param name the method's name.

* @param descriptor the method's descriptor (see {@link Type}).

* @throws IllegalStateException if a subclass calls this constructor.

*/

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1.179 javax-annotation-api 1.3.2

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The following artifacts are EPL and CDDL 1.0. * org.eclipse.jetty.orbit:javax.mail.glassfish

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* javax.servlet:javax.servlet-api

- * javax.annotation:javax.annotation-api
- * javax.transaction:javax.transaction-api
- * javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modififications are hosted at github and both modified and original are under GPL v2 with

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OW2

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org.ow2.asm:asm-commons org.ow2.asm:asm

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org.apache.taglibs:taglibs-standard-spec org.apache.taglibs:taglibs-standard-impl

MortBay

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org.apache.tomcat:tomcat-jasper org.apache.tomcat:tomcat-jasper org.apache.tomcat:tomcat-juli org.apache.tomcat:tomcat-jsp-api org.apache.tomcat:tomcat-el-api org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-api org.apache.tomcat:tomcat-util-scan org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el org.apache.tomcat:tomcat-jasper-el org.apache.tomcat:tomcat-el-api

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The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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