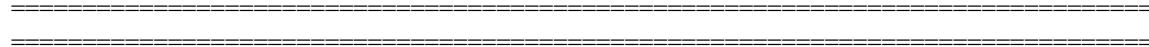




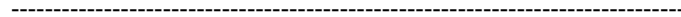
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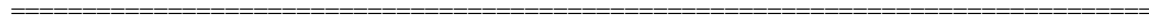
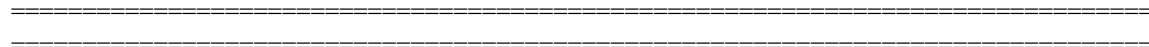
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The following 3rd-party software packages may be used by or distributed with auth0-spring-security-api. Any information relevant to third-party vendors listed below are collected using common, reasonable means.

Date generated: 2023-5-10

Revision ID: db8d4d567b9dcc107c8e7a1b31390f7403b9c48a



#### Dependencies



- Apache Commons Codec (1.14) [Apache-2.0, BSD-3-Clause]
- java jwt (3.10.2) [MIT]
- Servlet(TM) Specification (2.5) [CDDL-1.1, Multi-license: GPL-2.0-with-classpath-exception OR CDDL-1.1]
- jwks-rsa (0.11.0) [MIT]
- SLF4J API Module (1.7.30) [MIT]

- spring-security-config (4.2.15.RELEASE) [Apache-2.0]
- spring-security-core (4.2.15.RELEASE) [Apache-2.0, ISC]
- spring-security-web (4.2.15.RELEASE) [Apache-2.0]

-----  
Package Title: Apache Commons Codec (1.14)  
-----

The Apache Commons Codec package contains simple encoder and decoders for various formats such as Base64 and Hexadecimal. In addition to these widely used encoders and decoders, the codec package also maintains a collection of phonetic encoding utilities.

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Authors: Christopher O'Brien, Martin Redington, Jeffery Dever, Steve Zimmermann, Benjamin Walstrum, Oleg Kalnichevski, Dave Dribin, Alex Karasulu, Matthew Inger, Henri Yandell, Tim O'Brien, Scott Sanders, Rodney Waldhoff, Daniel Rall, Jon S. Stevens, Gary D. Gregory, David Graham

Package Manager: Maven

Project URL: <http://commons.apache.org/proper/commons-codec/>

Package Download URL:

<https://repo1.maven.org/maven2/commons-codec/commons-codec/1.14/commons-codec-1.14-sources.jar>

Dependency Path: commons-codec:commons-codec

-----  
Package Title: java jwt (3.10.2)  
-----

Java implementation of JSON Web Token (JWT)

\* Declared Licenses \*

MIT

-----  
File matches:

pom.xml  
-----

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\* Package Info \*

Authors: Auth0, Hernan Zalazar, Luciano Balmaceda

Package Manager: Maven

Project URL: <https://github.com/auth0/java-jwt>

Package Download URL: <https://repo1.maven.org/maven2/com/auth0/java-jwt/3.10.2/java-jwt-3.10.2-sources.jar>

Dependency Path: com.auth0:java-jwt

---

Package Title: `javax.servlet:javax.servlet-api:2.5.0`

---

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**\* CDDL-1.1 \***

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\* Package Info \*

Authors:

Package Manager: Maven

Project URL: <http://jcp.org/en/jsr/detail?id=315>

Package Download URL: <https://repo1.maven.org/maven2/javax/servlet/servlet-api/2.5/servlet-api-2.5-sources.jar>

Dependency Path: javax.servlet:servlet-api

-----  
Package Title: jwks-rsa (0.11.0)  
-----

JSON Web Key Set parser library

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-----  
File matches:

pom.xml  
-----

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\* Package Info \*

Authors: Auth0, Hernan Zalazar, Luciano Balmaceda

Package Manager: Maven

Project URL: <https://github.com/auth0/jwks-rsa-java>

Package Download URL: <https://repo1.maven.org/maven2/com/auth0/jwks-rsa/0.11.0/jwks-rsa-0.11.0-sources.jar>

Dependency Path: com.auth0:jwks-rsa

-----  
Package Title: SLF4J API Module (1.7.30)  
-----

The slf4j API

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-----  
File matches:



org/slf4j/helpers/BasicMarker.java  
org/slf4j/helpers/BasicMarkerFactory.java  
org/slf4j/helpers/BasicMDCAdapter.java  
org/slf4j/helpers/FormattingTuple.java  
org/slf4j/helpers/MarkerIgnoringBase.java  
org/slf4j/helpers/MessageFormatter.java  
org/slf4j/helpers/NamedLoggerBase.java  
org/slf4j/helpers/NOPLogger.java  
org/slf4j/helpers/NOPLoggerFactory.java  
org/slf4j/helpers/NOPMDCAdapter.java  
org/slf4j/helpers/SubstituteLogger.java  
org/slf4j/helpers/SubstituteLoggerFactory.java  
org/slf4j/helpers/Util.java  
org/slf4j/ILoggerFactory.java  
org/slf4j/IMarkerFactory.java  
org/slf4j/impl/StaticLoggerBinder.java  
org/slf4j/impl/StaticMarkerBinder.java  
org/slf4j/impl/StaticMDCBinder.java  
org/slf4j/Logger.java  
org/slf4j/LoggerFactory.java  
org/slf4j/Marker.java  
org/slf4j/MarkerFactory.java  
org/slf4j/MDC.java  
org/slf4j/spi/LocationAwareLogger.java  
org/slf4j/spi/LoggerFactoryBinder.java  
org/slf4j/spi/MarkerFactoryBinder.java  
org/slf4j/spi/MDCAdapter.java  
parent-poms/mvn+org.slf4j:slf4j-parent\$1.7.30/pom.xml

---

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\* Package Info \*

Package Manager: Maven

Project URL: <http://www.slf4j.org>

Package Download URL: <https://repo1.maven.org/maven2/org/slf4j/slf4j-api/1.7.30/slf4j-api-1.7.30-sources.jar>

Dependency Path: org.slf4j:slf4j-api

-----  
Package Title: spring-security-config (4.2.15.RELEASE)  
-----

Spring Security

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-----  
File matches:  
org/springframework/security/config/DebugBeanDefinitionParser.java  
-----

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\* Package Info \*

Authors: Pivotal

Package Manager: Maven

Project URL: <https://spring.io/projects/spring-security>

Package Download URL:

<https://repo1.maven.org/maven2/org/springframework/security/spring-security-config/4.2.15.RELEASE/spring-security-config-4.2.15.RELEASE-sources.jar>

Dependency Path: org.springframework.security:spring-security-config

-----  
Package Title: spring-security-core (4.2.15.RELEASE)  
-----

Spring Security

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-----  
File matches:

org/springframework/security/access/AccessDecisionManager.java  
org/springframework/security/access/AccessDecisionVoter.java  
org/springframework/security/access/AccessDeniedException.java  
org/springframework/security/access/AfterInvocationProvider.java  
org/springframework/security/access/annotation/AnnotationMetadataExtractor.java  
org/springframework/security/access/annotation/Jsr250MethodSecurityMetadataSource.java  
org/springframework/security/access/annotation/Jsr250SecurityConfig.java  
org/springframework/security/access/annotation/Jsr250Voter.java  
org/springframework/security/access/annotation/package-info.java  
org/springframework/security/access/annotation/Secured.java  
org/springframework/security/access/annotation/SecuredAnnotationSecurityMetadataSource.java  
org/springframework/security/access/AuthorizationServiceException.java  
org/springframework/security/access/ConfigAttribute.java  
org/springframework/security/access/event/AbstractAuthorizationEvent.java  
org/springframework/security/access/event/AuthenticationCredentialsNotFoundEvent.java  
org/springframework/security/access/event/AuthorizationFailureEvent.java  
org/springframework/security/access/event/AuthorizedEvent.java  
org/springframework/security/access/event/LoggerListener.java  
org/springframework/security/access/event/package-info.java  
org/springframework/security/access/event/PublicInvocationEvent.java  
org/springframework/security/access/expression/AbstractSecurityExpressionHandler.java  
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org/springframework/security/access/expression/method/AbstractExpressionBasedMethodConfigAttribute.java  
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org/springframework/security/access/hierarchicalroles/CycleInRoleHierarchyException.java  
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org/springframework/security/access/hierarchicalroles/package-info.java  
org/springframework/security/access/hierarchicalroles/RoleHierarchy.java  
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org/springframework/security/access/hierarchicalroles/RoleHierarchyImpl.java  
org/springframework/security/access/hierarchicalroles/RoleHierarchyUtils.java

org/springframework/security/access/intercept/AbstractSecurityInterceptor.java  
org/springframework/security/access/intercept/AfterInvocationManager.java  
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org/springframework/security/access/intercept/aopalliance/MethodSecurityInterceptor.java  
org/springframework/security/access/intercept/aopalliance/MethodSecurityMetadataSourceAdvisor.java  
org/springframework/security/access/intercept/aopalliance/package-info.java  
org/springframework/security/access/intercept/aspectj/AspectJCallback.java  
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org/springframework/security/access/intercept/aspectj/MethodInvocationAdapter.java  
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org/springframework/security/access/vote/AbstractAccessDecisionManager.java  
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org/springframework/security/access/vote/AuthenticatedVoter.java  
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org/springframework/security/access/vote/package-info.java  
org/springframework/security/access/vote/RoleHierarchyVoter.java

org/springframework/security/access/vote/RoleVoter.java  
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org/springframework/security/authentication/AbstractAuthenticationToken.java  
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org/springframework/security/authentication/dao/SaltSource.java  
org/springframework/security/authentication/dao/SystemWideSaltSource.java  
org/springframework/security/authentication/DefaultAuthenticationEventPublisher.java  
org/springframework/security/authentication/DisabledException.java  
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org/springframework/security/authentication/encoding/ShaPasswordEncoder.java  
org/springframework/security/authentication/event/AbstractAuthenticationEvent.java  
org/springframework/security/authentication/event/AbstractAuthenticationFailureEvent.java  
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org/springframework/security/authentication/event/AuthenticationSuccessEvent.java  
org/springframework/security/authentication/event/InteractiveAuthenticationSuccessEvent.java



org/springframework/security/authentication/event/LoggerListener.java  
org/springframework/security/authentication/event/package-info.java  
org/springframework/security/authentication/InsufficientAuthenticationException.java  
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org/springframework/security/authentication/jaas/AbstractJaasAuthenticationProvider.java  
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org/springframework/security/authentication/jaas/DefaultLoginExceptionResolver.java  
org/springframework/security/authentication/jaas/event/JaasAuthenticationEvent.java  
org/springframework/security/authentication/jaas/event/JaasAuthenticationFailedEvent.java  
org/springframework/security/authentication/jaas/event/JaasAuthenticationSuccessEvent.java  
org/springframework/security/authentication/jaas/event/package-info.java  
org/springframework/security/authentication/jaas/JaasAuthenticationCallbackHandler.java  
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org/springframework/security/authentication/jaas/JaasAuthenticationToken.java  
org/springframework/security/authentication/jaas/JaasGrantedAuthority.java  
org/springframework/security/authentication/jaas/JaasNameCallbackHandler.java  
org/springframework/security/authentication/jaas/JaasPasswordCallbackHandler.java  
org/springframework/security/authentication/jaas/LoginExceptionResolver.java  
org/springframework/security/authentication/jaas/memory/InMemoryConfiguration.java  
org/springframework/security/authentication/jaas/memory/package-info.java  
org/springframework/security/authentication/jaas/package-info.java  
org/springframework/security/authentication/jaas/SecurityContextLoginModule.java  
org/springframework/security/authentication/LockedException.java  
org/springframework/security/authentication/package-info.java  
org/springframework/security/authentication/ProviderManager.java  
org/springframework/security/authentication/ProviderNotFoundException.java  
org/springframework/security/authentication/rcp/package-info.java  
org/springframework/security/authentication/rcp/RemoteAuthenticationException.java  
org/springframework/security/authentication/rcp/RemoteAuthenticationManager.java  
org/springframework/security/authentication/rcp/RemoteAuthenticationManagerImpl.java  
org/springframework/security/authentication/rcp/RemoteAuthenticationProvider.java  
org/springframework/security/authentication/RememberMeAuthenticationProvider.java  
org/springframework/security/authentication/RememberMeAuthenticationToken.java  
org/springframework/security/authentication/TestingAuthenticationProvider.java  
org/springframework/security/authentication/TestingAuthenticationToken.java  
org/springframework/security/authentication/UsernamePasswordAuthenticationToken.java  
org/springframework/security/concurrent/AbstractDelegatingSecurityContextSupport.java  
org/springframework/security/concurrent/DelegatingSecurityContextCallable.java  
org/springframework/security/concurrent/DelegatingSecurityContextExecutor.java  
org/springframework/security/concurrent/DelegatingSecurityContextExecutorService.java  
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org/springframework/security/concurrent/DelegatingSecurityContextScheduledExecutorService.java  
org/springframework/security/context/DelegatingApplicationListener.java  
org/springframework/security/core/annotation/AuthenticationPrincipal.java  
org/springframework/security/core/Authentication.java  
org/springframework/security/core/AuthenticationException.java  
org/springframework/security/core/authority/AuthorityUtils.java  
org/springframework/security/core/authority/GrantedAuthoritiesContainer.java  
org/springframework/security/core/authority/mapping/Attributes2GrantedAuthoritiesMapper.java

org/springframework/security/core/authority/mapping/GrantedAuthoritiesMapper.java  
org/springframework/security/core/authority/mapping/MapBasedAttributes2GrantedAuthoritiesMapper.java  
org/springframework/security/core/authority/mapping/MappableAttributesRetriever.java  
org/springframework/security/core/authority/mapping/NullAuthoritiesMapper.java  
org/springframework/security/core/authority/mapping/package-info.java  
org/springframework/security/core/authority/mapping/SimpleAttributes2GrantedAuthoritiesMapper.java  
org/springframework/security/core/authority/mapping/SimpleAuthorityMapper.java  
org/springframework/security/core/authority/mapping/SimpleMappableAttributesRetriever.java  
org/springframework/security/core/authority/package-info.java  
org/springframework/security/core/authority/SimpleGrantedAuthority.java  
org/springframework/security/core/ComparableVersion.java  
org/springframework/security/core/context/GlobalSecurityContextHolderStrategy.java  
org/springframework/security/core/context/InheritableThreadLocalSecurityContextHolderStrategy.java  
org/springframework/security/core/context/package-info.java  
org/springframework/security/core/context/SecurityContext.java  
org/springframework/security/core/context/SecurityContextHolder.java  
org/springframework/security/core/context/SecurityContextHolderStrategy.java  
org/springframework/security/core/context/SecurityContextImpl.java  
org/springframework/security/core/context/ThreadLocalSecurityContextHolderStrategy.java  
org/springframework/security/core/CredentialsContainer.java  
org/springframework/security/core/GrantedAuthority.java  
org/springframework/security/core/package-info.java  
org/springframework/security/core/parameters/AnnotationParameterNameDiscoverer.java  
org/springframework/security/core/parameters/DefaultSecurityParameterNameDiscoverer.java  
org/springframework/security/core/session/package-info.java  
org/springframework/security/core/session/SessionCreationEvent.java  
org/springframework/security/core/session/SessionDestroyedEvent.java  
org/springframework/security/core/session/SessionInformation.java  
org/springframework/security/core/session/SessionRegistry.java  
org/springframework/security/core/session/SessionRegistryImpl.java  
org/springframework/security/core/SpringSecurityCoreVersion.java  
org/springframework/security/core/SpringSecurityMessageSource.java  
org/springframework/security/core/token/DefaultToken.java  
org/springframework/security/core/token/KeyBasedPersistenceTokenService.java  
org/springframework/security/core/token/package-info.java  
org/springframework/security/core/token/SecureRandomFactoryBean.java  
org/springframework/security/core/token/Sha512DigestUtils.java  
org/springframework/security/core/token/Token.java  
org/springframework/security/core/token/TokenService.java  
org/springframework/security/core/userdetails/AuthenticationUserDetailsService.java  
org/springframework/security/core/userdetails/cache/EhCacheBasedUserCache.java  
org/springframework/security/core/userdetails/cache/NullUserCache.java  
org/springframework/security/core/userdetails/cache/package-info.java  
org/springframework/security/core/userdetails/cache/SpringCacheBasedUserCache.java  
org/springframework/security/core/userdetails/jdbc/JdbcDaoImpl.java  
org/springframework/security/core/userdetails/jdbc/package-info.java  
org/springframework/security/core/userdetails/memory/package-info.java  
org/springframework/security/core/userdetails/memory/UserAttribute.java  
org/springframework/security/core/userdetails/memory/UserAttributeEditor.java  
org/springframework/security/core/userdetails/package-info.java

org/springframework/security/core/userdetails/User.java  
org/springframework/security/core/userdetails/UserCache.java  
org/springframework/security/core/userdetails/UserDetails.java  
org/springframework/security/core/userdetails/UserDetailsByNameServiceWrapper.java  
org/springframework/security/core/userdetails/UserDetailsChecker.java  
org/springframework/security/core/userdetails/UserDetailsService.java  
org/springframework/security/core/userdetails/UsernameNotFoundException.java  
org/springframework/security/crypto/bcrypt/BCryptPasswordEncoder.java  
org/springframework/security/crypto/codec/Base64.java  
org/springframework/security/crypto/codec/Hex.java  
org/springframework/security/crypto/codec/package-info.java  
org/springframework/security/crypto/codec/Utf8.java  
org/springframework/security/crypto/encrypt/AesBytesEncryptor.java  
org/springframework/security/crypto/encrypt/BouncyCastleAesBytesEncryptor.java  
org/springframework/security/crypto/encrypt/BouncyCastleAesCbcBytesEncryptor.java  
org/springframework/security/crypto/encrypt/BouncyCastleAesGcmBytesEncryptor.java  
org/springframework/security/crypto/encrypt/BytesEncryptor.java  
org/springframework/security/crypto/encrypt/CipherUtils.java  
org/springframework/security/crypto/encrypt/Encryptors.java  
org/springframework/security/crypto/encrypt/HexEncodingTextEncryptor.java  
org/springframework/security/crypto/encrypt/TextEncryptor.java  
org/springframework/security/crypto/factory/PasswordEncoderFactories.java  
org/springframework/security/crypto/keygen/Base64StringKeyGenerator.java  
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org/springframework/security/crypto/keygen/HexEncodingStringKeyGenerator.java  
org/springframework/security/crypto/keygen/KeyGenerators.java  
org/springframework/security/crypto/keygen/SecureRandomBytesKeyGenerator.java  
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org/springframework/security/crypto/password/AbstractPasswordEncoder.java  
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org/springframework/security/crypto/password/LdapShaPasswordEncoder.java  
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org/springframework/security/crypto/password/Md4PasswordEncoder.java  
org/springframework/security/crypto/password/MessageDigestPasswordEncoder.java  
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org/springframework/security/crypto/password/PasswordEncoder.java  
org/springframework/security/crypto/password/PasswordEncoderUtils.java  
org/springframework/security/crypto/password/Pbkdf2PasswordEncoder.java  
org/springframework/security/crypto/password/StandardPasswordEncoder.java  
org/springframework/security/crypto/scrypt/SCryptPasswordEncoder.java  
org/springframework/security/crypto/util/EncodingUtils.java  
org/springframework/security/jackson2/AnonymousAuthenticationTokenMixin.java  
org/springframework/security/jackson2/CoreJackson2Module.java  
org/springframework/security/jackson2/package-info.java  
org/springframework/security/jackson2/RememberMeAuthenticationTokenMixin.java  
org/springframework/security/jackson2/SecurityJackson2Modules.java  
org/springframework/security/jackson2/SimpleGrantedAuthorityMixin.java  
org/springframework/security/jackson2/UnmodifiableListDeserializer.java

org/springframework/security/jackson2/UnmodifiableListMixin.java  
org/springframework/security/jackson2/UnmodifiableSetDeserializer.java  
org/springframework/security/jackson2/UnmodifiableSetMixin.java  
org/springframework/security/jackson2/UserDeserializer.java  
org/springframework/security/jackson2/UserMixin.java  
org/springframework/security/jackson2/UsernamePasswordAuthenticationTokenDeserializer.java  
org/springframework/security/jackson2/UsernamePasswordAuthenticationTokenMixin.java  
org/springframework/security/provisioning/GroupManager.java  
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org/springframework/security/provisioning/MutableUser.java  
org/springframework/security/provisioning/MutableUserDetails.java  
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org/springframework/security/provisioning/UserDetailsManager.java  
org/springframework/security/scheduling/DelegatingSecurityContextSchedulingTaskExecutor.java  
org/springframework/security/task/DelegatingSecurityContextAsyncTaskExecutor.java  
org/springframework/security/task/DelegatingSecurityContextTaskExecutor.java  
org/springframework/security/util/FieldUtils.java  
org/springframework/security/util/InMemoryResource.java  
org/springframework/security/util/MethodInvocationUtils.java  
org/springframework/security/util/package-info.java  
org/springframework/security/util/SimpleMethodInvocation.java

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ISC

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File matches:

org/springframework/security/crypto/bcrypt/BCrypt.java  
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\* Package Info \*

Authors: Pivotal

Package Manager: Maven

Project URL: <https://spring.io/projects/spring-security>

Package Download URL:

<https://repo1.maven.org/maven2/org/springframework/security/spring-security-core/4.2.15.RELEASE/spring-security-core-4.2.15.RELEASE-sources.jar>

Dependency Path: org.springframework.security:spring-security-core

-----  
Package Title: spring-security-web (4.2.15.RELEASE)  
-----

Spring Security

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File matches:

org/springframework/security/web/access/AccessDeniedHandler.java  
org/springframework/security/web/access/AccessDeniedHandlerImpl.java  
org/springframework/security/web/access/channel/AbstractRetryEntryPoint.java  
org/springframework/security/web/access/channel/ChannelDecisionManager.java  
org/springframework/security/web/access/channel/ChannelDecisionManagerImpl.java  
org/springframework/security/web/access/channel/ChannelEntryPoint.java  
org/springframework/security/web/access/channel/ChannelProcessingFilter.java  
org/springframework/security/web/access/channel/ChannelProcessor.java  
org/springframework/security/web/access/channel/InsecureChannelProcessor.java  
org/springframework/security/web/access/channel/package-info.java  
org/springframework/security/web/access/channel/RetryWithHttpEntryPoint.java  
org/springframework/security/web/access/channel/RetryWithHttpsEntryPoint.java  
org/springframework/security/web/access/channel/SecureChannelProcessor.java  
org/springframework/security/web/access/DefaultWebInvocationPrivilegeEvaluator.java  
org/springframework/security/web/access/DelegatingAccessDeniedHandler.java  
org/springframework/security/web/access/ExceptionTranslationFilter.java  
org/springframework/security/web/access/expression/AbstractVariableEvaluationContextPostProcessor.java  
org/springframework/security/web/access/expression/DefaultWebSecurityExpressionHandler.java  
org/springframework/security/web/access/expression/DelegatingEvaluationContext.java  
org/springframework/security/web/access/expression/EvaluationContextPostProcessor.java  
org/springframework/security/web/access/expression/ExpressionBasedFilterInvocationSecurityMetadataSource.java  
org/springframework/security/web/access/expression/package-info.java  
org/springframework/security/web/access/expression/WebExpressionConfigAttribute.java  
org/springframework/security/web/access/expression/WebExpressionVoter.java  
org/springframework/security/web/access/expression/WebSecurityExpressionRoot.java  
org/springframework/security/web/access/intercept/DefaultFilterInvocationSecurityMetadataSource.java  
org/springframework/security/web/access/intercept/FilterInvocationSecurityMetadataSource.java  
org/springframework/security/web/access/intercept/FilterSecurityInterceptor.java  
org/springframework/security/web/access/intercept/package-info.java  
org/springframework/security/web/access/intercept/RequestKey.java  
org/springframework/security/web/access/package-info.java  
org/springframework/security/web/access/WebInvocationPrivilegeEvaluator.java  
org/springframework/security/web/authentication/AbstractAuthenticationProcessingFilter.java  
org/springframework/security/web/authentication/AbstractAuthenticationTargetUrlRequestHandler.java  
org/springframework/security/web/authentication/AnonymousAuthenticationFilter.java  
org/springframework/security/web/authentication/AuthenticationFailureHandler.java



org/springframework/security/web/authentication/AuthenticationSuccessHandler.java  
org/springframework/security/web/authentication/DelegatingAuthenticationEntryPoint.java  
org/springframework/security/web/authentication/DelegatingAuthenticationFailureHandler.java  
org/springframework/security/web/authentication/ExceptionMappingAuthenticationFailureHandler.java  
org/springframework/security/web/authentication/ForwardAuthenticationFailureHandler.java  
org/springframework/security/web/authentication/ForwardAuthenticationSuccessHandler.java  
org/springframework/security/web/authentication/Http403ForbiddenEntryPoint.java  
org/springframework/security/web/authentication/HttpStatusEntryPoint.java  
org/springframework/security/web/authentication/LoginUrlAuthenticationEntryPoint.java  
org/springframework/security/web/authentication/logout/CompositeLogoutHandler.java  
org/springframework/security/web/authentication/logout/CookieClearingLogoutHandler.java  
org/springframework/security/web/authentication/logout/DelegatingLogoutSuccessHandler.java  
org/springframework/security/web/authentication/logout/HttpStatusReturningLogoutSuccessHandler.java  
org/springframework/security/web/authentication/logout/LogoutFilter.java  
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org/springframework/security/web/authentication/NullRememberMeServices.java  
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org/springframework/security/web/authentication/preauth/j2ee/WebXmlMappableAttributesRetriever.java  
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org/springframework/security/web/authentication/preauth/PreAuthenticatedAuthenticationProvider.java  
org/springframework/security/web/authentication/preauth/PreAuthenticatedAuthenticationToken.java  
org/springframework/security/web/authentication/preauth/PreAuthenticatedCredentialsNotFoundException.java  
org/springframework/security/web/authentication/preauth/PreAuthenticatedGrantedAuthoritiesUserDetailsService.java  
org/springframework/security/web/authentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthenticationDetails.java  
org/springframework/security/web/authentication/preauth/RequestAttributeAuthenticationFilter.java  
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org/springframework/security/web/authentication/rememberme/InMemoryTokenRepositoryImpl.java  
org/springframework/security/web/authentication/rememberme/InvalidCookieException.java

org/springframework/security/web/authentication/rememberme/JdbcTokenRepositoryImpl.java  
org/springframework/security/web/authentication/rememberme/package-info.java  
org/springframework/security/web/authentication/rememberme/PersistentRememberMeToken.java  
org/springframework/security/web/authentication/rememberme/PersistentTokenBasedRememberMeServices.java  
org/springframework/security/web/authentication/rememberme/PersistentTokenRepository.java  
org/springframework/security/web/authentication/rememberme/RememberMeAuthenticationException.java  
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org/springframework/security/web/authentication/session/CompositeSessionAuthenticationStrategy.java  
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org/springframework/security/web/authentication/switchuser/SwitchUserGrantedAuthority.java  
org/springframework/security/web/authentication/ui/DefaultLoginPageGeneratingFilter.java  
org/springframework/security/web/authentication/ui/package-info.java  
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org/springframework/security/web/context/package-info.java  
org/springframework/security/web/context/request/async/SecurityContextCallableProcessingInterceptor.java  
org/springframework/security/web/context/request/async/WebAsyncManagerIntegrationFilter.java

org/springframework/security/web/context/SaveContextOnUpdateOrErrorResponseWrapper.java  
org/springframework/security/web/context/SecurityContextPersistenceFilter.java  
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org/springframework/security/web/context/support/SecurityWebApplicationContextUtils.java  
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org/springframework/security/web/header/writers/frameoptions/AbstractRequestParameterAllowFromStrategy.java  
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org/springframework/security/web/jaasapi/JaasApiIntegrationFilter.java  
org/springframework/security/web/jaasapi/package-info.java  
org/springframework/security/web/jackson2/CookieDeserializer.java

org/springframework/security/web/jackson2/CookieMixin.java  
org/springframework/security/web/jackson2/DefaultCsrfTokenMixin.java  
org/springframework/security/web/jackson2/DefaultSavedRequestMixin.java  
org/springframework/security/web/jackson2/package-info.java  
org/springframework/security/web/jackson2/PreAuthenticatedAuthenticationTokenDeserializer.java  
org/springframework/security/web/jackson2/PreAuthenticatedAuthenticationTokenMixin.java  
org/springframework/security/web/jackson2/SavedCookieMixin.java  
org/springframework/security/web/jackson2/WebAuthenticationDetailsMixin.java  
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org/springframework/security/web/method/annotation/CsrfTokenArgumentResolver.java  
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org/springframework/security/web/RedirectStrategy.java  
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org/springframework/security/web/SecurityFilterChain.java  
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org/springframework/security/web/servlet/util/matcher/MvcRequestMatcher.java  
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org/springframework/security/web/session/HttpSessionCreatedEvent.java  
org/springframework/security/web/session/HttpSessionDestroyedEvent.java  
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org/springframework/security/web/session/InvalidSessionAccessDeniedHandler.java  
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org/springframework/security/web/session/SessionInformationExpiredEvent.java  
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org/springframework/security/web/session/SessionManagementFilter.java  
org/springframework/security/web/session/SimpleRedirectInvalidSessionStrategy.java  
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org/springframework/security/web/util/matcher/AndRequestMatcher.java

org/springframework/security/web/util/matcher/AntPathRequestMatcher.java  
org/springframework/security/web/util/matcher/AnyRequestMatcher.java  
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org/springframework/security/web/util/matcher/ELRequestMatcherContext.java  
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org/springframework/security/web/util/matcher/RegexRequestMatcher.java  
org/springframework/security/web/util/matcher/RequestHeaderRequestMatcher.java  
org/springframework/security/web/util/matcher/RequestMatcher.java  
org/springframework/security/web/util/matcher/RequestMatcherEditor.java  
org/springframework/security/web/util/matcher/RequestVariablesExtractor.java  
org/springframework/security/web/util/OnCommittedResponseWrapper.java  
org/springframework/security/web/util/package-info.java  
org/springframework/security/web/util/RedirectUrlBuilder.java  
org/springframework/security/web/util/TextEscapeUtils.java  
org/springframework/security/web/util/ThrowableAnalyzer.java  
org/springframework/security/web/util/ThrowableCauseExtractor.java  
org/springframework/security/web/util/UrlUtils.java  
org/springframework/security/web/WebAttributes.java

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\* Package Info \*

Authors: Pivotal

Package Manager: Maven

Project URL: <https://spring.io/projects/spring-security>

Package Download URL:

<https://repo1.maven.org/maven2/org/springframework/security/spring-security-web/4.2.15.RELEASE/spring-security-web-4.2.15.RELEASE-sources.jar>

Dependency Path: org.springframework.security:spring-security-web

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