

TOP 7 Single Sign On Solutions (SSO) for Java Applications

Single Sign-On

SAML 2.0 (Security Assertion Markup Language)

OpenID Connect (OIDC)

extension to OAuth 2.0 protocol

SUCCESS

Keycloak

- supports
- SSO
- open-source identity and access management (IAM) system
- connect to existing LDAP or Active Directory servers
- User Federation
- Social Login
- Two-Factor Authentication (2FA)
- Fine-Grained Authorization
- a friendly admin console
- Account Management Console

Gluu

- open-source and cloud-native IAM solution
- Mobile Authentication
- FIDO
- User-Managed Access
- written in Python
- Identity Brokering
- 2FA
- provides Strong Authentication

OpenAM

- open-access management solution
- SSO
- Identity Provider
- Cross-Domain Single Sign On (CDSSO)
- Authorization
- Authentication

WSO2 Identity Server

- open-source IAM system
- 2FA
- Social Login
- admin console
- Identity Federation
- SSO
- written in Java

Apereo CAS

- open-source enterprise-grade SSO system
- Java server component
- library of clients for Java
- built on top of Spring Boot

Authelia

- open-source authentication and authorization server
- Time-based one-time passwords generated by apps like Google Authenticator
- written in Go
- 2FA
- SSO

Spring Security OAuth2



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