



SaaS

Single Sign-On

29/02/2024

Overview

Single sign-on (SSO) is a property of access control of multiple related, but independent software systems. With this property a user logs in once and gains access to a system without being prompted to log in again at each of them.

Benefits of using single sign-on include:

- Reducing password fatigue from different username and password combinations
- Reducing time spent re-entering passwords for the same identity
- Reducing IT costs due to lower number of IT help desk calls about passwords

SSO shares centralized authentication servers that all other applications and systems use for authentication purposes and combines this with techniques to ensure that users do not have to actively enter their credentials more than once.

Single sign-on can be configured for all our Protime cloud applications:

- Self-service website myProtime
- Protime Premium via Parallels

What's included?

- Kick-off conference call with the customer's SSO responsible concerning:
 - SAML requirements & configuration
 - SAML related certificate exchange
- Verification of the required SAML integration parameters
- Creation & activation of the customer specific SAML configuration on the Protime datacenter
- Testing of the SAML login procedure from datacenter- & customer side
- Advanced SAML logging to guarantee a correct implementation & activation
- Customer specific SAML documentation for internal troubleshooting
- Licensing of our internal SSO tools
- Testing of the SSO solution after every SaaS upgrade
- 24/7 solution monitoring
- Renewal of the SSO certificates
- Technical assistance by a dedicated SSO expert

Remarks

- Protime only supports SAML binding for Single sign-on. Protime uses the NameID of the Subject to identify the authenticated user. This must be a valid email address.
- Customers must be able to implement the identity provider within their Active Directory or Azure Active Directory infrastructure. Protime will assist as much as possible during this implementation.
- We have SSO possibilities for both our self-service module myProtime and our ePremium solution. A SSO fee is charged for each setup, but if you combine the setup of both solutions, there is a reduction of 50% on the second SSO configuration.

Do not hesitate to contact Protime (account manager or sso@protime.eu) if you want technical information on the SSO configuration for each application.