

Single Sign-On (SSO)

Single Sign-On (SSO) allows you to sign on with one set of credentials and gain access to multiple applications and services. SSO increases security and provides a better user experience by reducing the number of required accounts/passwords and providing simpler access to all the apps and services needed. With Jedox Cloud, you only need to set up the Third Party Relying Trust.

Jedox natively supports SSO with Active Directory (AD). For authentication, newer versions of Windows use Kerberos per default. Older versions of Windows used NTLM. Users who are logged on to the Microsoft Windows system are connected directly with the Jedox In-Memory DB without further logon prompts. For more information, see [SSO Overview](#).

As of version 2018.4, Jedox offers native support for [SAML 2.0](#). SAML (Security Assertion Markup Language) is an XML-based, open-standard data format for exchanging authentication and authorization data between parties, particularly between an identity provider and a service provider. In Jedox, SAML is mainly used for 3rd-party authentication, as for Cloud connections. Authentication may be server-side (In-Memory DB, Jedox Web) and client-side (Excel Add-in). For details, see [SAML Authentication in Jedox](#).
