



## Kurzweil 3000 Single Sign On Overview

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Single Sign On (SSO) is the linking of the Kurzweil 3000 user database with a customer's internal user management system. SSO allows a customer to make use of their school credentials instead of needing to remember a new set of credentials specific to Kurzweil 3000.

### **Which Kurzweil 3000 editions offer SSO?**

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We are consistently monitoring customer needs and expanding SSO solutions for Kurzweil 3000 when possible. The SSO solutions noted below are currently supported.

#### **Kurzweil 3000 Subscription/Web License**

Available for site/district license customers that meet implementation requirements.

- Google OAuth2 **[Recommended]**
- Microsoft OAuth2 **[Recommended]**
- ClassLink OAuth2
- SAML 2.0

#### **Kurzweil 3000 Network**

Uses Built-in SSO based on Windows Login.

#### **Kurzweil 3000 Standalone**

No SSO necessary

### **SSO Solutions**

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We currently support the SSO solutions noted below for Kurzweil 3000 Web License Subscription Site or District License customers that meet implementation requirements. The solutions marked 'recommended' are typically faster to implement and require less ongoing administration.

#### **Google OAuth2 [Recommended]**

Google SSO ("Sign In with Google") offers a range of benefits to Kurzweil 3000 Site or District Web License customers that use Google Workspace.

##### Summary

- Use Google Workspace credentials to access all Kurzweil 3000 tools.

- Automatic creation of user accounts at time of login.
- No regular roster uploads required.
- Synchronization between Google Classroom and Kurzweil 3000 Team
- Ability to assign and turn in Kurzweil 3000 documents via Google Classroom
- Requires machine registry modification/installed utility to enable Google SSO within Kurzweil 3000 Windows and Mac installed clients.

#### Documentation

- Google SSO Technical/Implementation information:  
[https://www.kurzweilededu.com/files/ts/Google\\_SSO\\_Integration\\_with\\_Kurzweil\\_3000.pdf](https://www.kurzweilededu.com/files/ts/Google_SSO_Integration_with_Kurzweil_3000.pdf)
- Google SSO Feature information:  
[https://www.kurzweilededu.com/files/ts/Google\\_SSO\\_Integration\\_Feature\\_Overview.pdf](https://www.kurzweilededu.com/files/ts/Google_SSO_Integration_Feature_Overview.pdf)

#### **Microsoft OAuth2 [Recommended]**

Microsoft SSO (“Sign In with Microsoft”) offers a range of benefits to Kurzweil 3000 Site or District Web License customers that use a Microsoft Azure AD Tenant.

#### Summary

- Use Microsoft credentials to access all Kurzweil 3000 tools.
- Automatic creation of user accounts at time of login.
- No regular roster uploads required.
- User roles and access managed through Azure AD Portal.
- Requires machine registry modifications/installed utility to enable Microsoft SSO within Kurzweil 3000 Windows and Mac installed clients.

#### Documentation

- Microsoft SSO Technical/Implementation information:  
[https://www.kurzweilededu.com/files/ts/Microsoft\\_SSO\\_Integration\\_with\\_Kurzweil\\_3000.pdf](https://www.kurzweilededu.com/files/ts/Microsoft_SSO_Integration_with_Kurzweil_3000.pdf)

#### **ClassLink OAuth2**

ClassLink SSO allows customers using ClassLink LaunchPad and ClassLink Roster Server to login through the Kurzweil 3000 app within ClassLink LaunchPad.

#### Summary

- Use ClassLink credentials to access Kurzweil 3000 tools.
- Use ClassLink Roster Server to manage regular roster uploads.
- Requires machine registry modifications/installed utility to enable ClassLink SSO within Kurzweil 3000 Windows and Mac installed clients.

#### Documentation

- ClassLink SSO Technical/Implementation information:  
[https://www.kurzweilededu.com/files/ts/ClassLink\\_SSO\\_Integration\\_with\\_Kurzweil\\_3000.pdf](https://www.kurzweilededu.com/files/ts/ClassLink_SSO_Integration_with_Kurzweil_3000.pdf)

#### **SAML 2.0**

SAML SSO allows for the secure exchange of authentication data between the customer and a service provider. A customer must have a SAML identity provider, provide metadata, and regular roster uploads for implementation.

#### Summary

- Use SAML credentials to access Kurzweil 3000 tools.
- Requires regular roster uploads through our roster service (SFTP transfer of formatted CSV).
- Requires test SAML user credentials to finalize configuration.
- Requires use of unique SAML URL to login to kurzweil3000.com through SAML portal.
- Requires additional installation of unique authorizer utility (exe and msi) to enable SAML SSO for Kurzweil 3000 Windows and Mac installed clients.

#### Documentation

- SAML SSO Technical/Implementation information:  
[https://www.kurzweiledu.com/files/ts/SAML\\_SSO\\_Integration\\_with\\_Kurzweil\\_3000.pdf](https://www.kurzweiledu.com/files/ts/SAML_SSO_Integration_with_Kurzweil_3000.pdf)