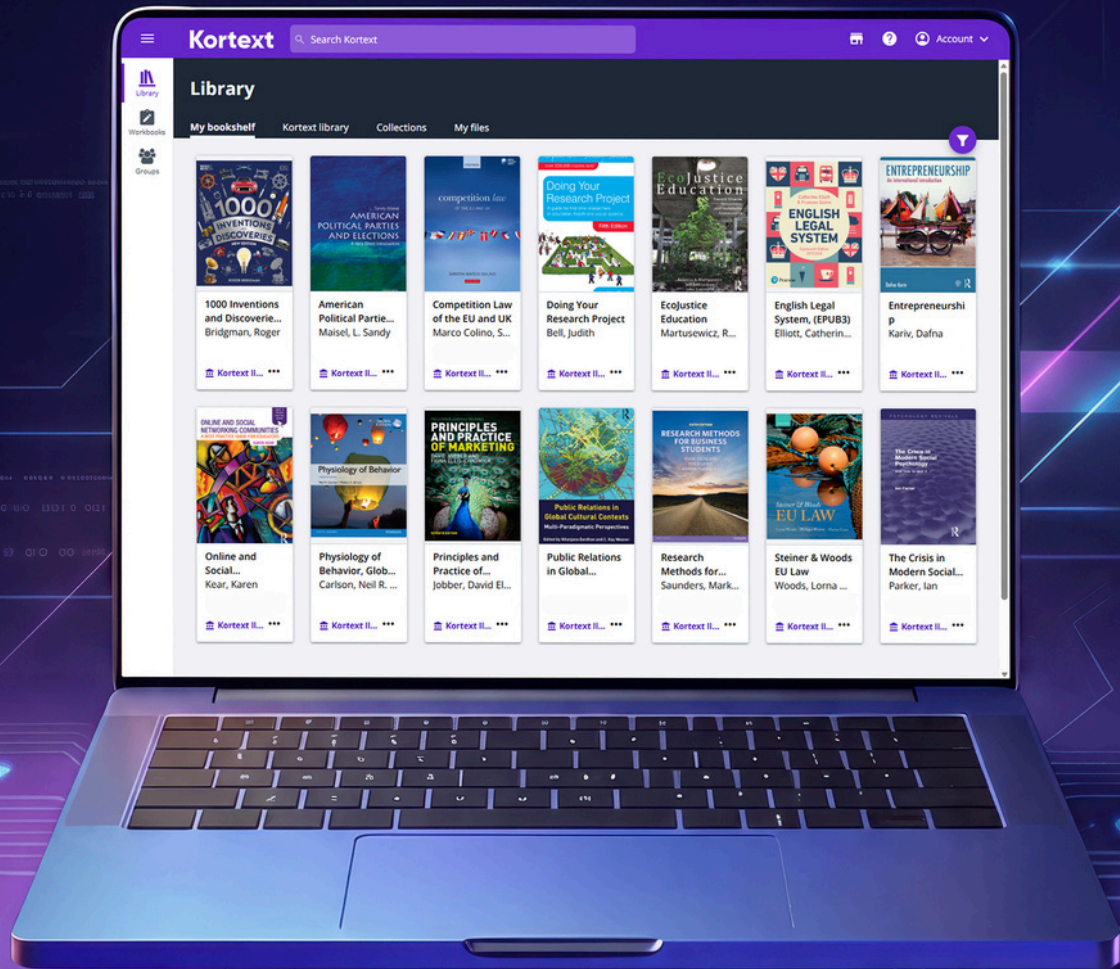




Kortext Est 2013

Kortext authentication setup requirements: library

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Kortext supports a range of authentication methods to provide users with seamless access to purchased eBooks.

To configure authentication for your institution, please provide the relevant information below for your preferred method.

IP Authentication

IP authentication allows users accessing Kortext from within your institution's recognised network to access content automatically.

Please provide:

- Your institution's public IP address(es) or IP ranges

Once configured, users accessing Kortext from an approved IP range will be recognised automatically.

EZproxy

Kortext supports access through EZproxy, including off-campus access.

Proxy prefix

For both EZproxy authentication methods, a proxy prefix must be applied to Kortext URLs. Kortext will provide the appropriate proxy prefix as part of the authentication setup.

EZproxy via IP Authentication

If your EZproxy server operates within an IP range provided to Kortext, it can be included as part of your standard IP authentication setup.

Please provide:

- Your institution's public IP address(es) or IP ranges
- The public IP address(es) of your EZproxy server, if not already included within your institutional IP ranges

Kortext EZproxy stanza

The Kortext stanza will need to be added to your EZproxy configuration. Kortext will provide the appropriate stanza as part of the authentication setup.

Once added, the configuration should be tested to confirm that users can successfully access Kortext through your EZproxy service.

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EZproxy with Institutional SSO

Where EZproxy is used as the institution's Single Sign-On service, Kortext requires the following information.

Please provide:

- Your EZproxy server/login URL
- The IP address(es) associated with your EZproxy server
- Confirmation that your EZproxy configuration can pass users' email addresses in the X-User header; numerical IDs cannot be accepted

Important: If a third-party Identity Provider (IdP) sits between EZproxy and Kortext, Kortext will need to integrate directly with that IdP instead. Access will not work through the EZproxy SSO method in this configuration.

Shibboleth

Shibboleth enables users to authenticate using their institutional credentials.

Please provide:

- Your Shibboleth Entity ID

A metadata file is not required for a Shibboleth setup

OpenAthens

OpenAthens allows users to sign in to Kortext using their institutional OpenAthens credentials.

Please provide:

- Your OpenAthens Entity ID
- Your OpenAthens scope

Top tip: If your institution uses OpenAthens, you can use the OpenAthens Redirector Link Generator to create authenticated links directly to Kortext content.

Azure AD

Azure AD authentication allows users to sign in to Kortext using their institutional Microsoft credentials.

Setup process:

- Kortext will provide guidance for adding Kortext as a non-gallery application in Azure AD
- Once the application has been created, please share the App Federation Metadata URL with Kortext

Kortext will use this URL to complete the backend configuration. A server restart is required before the configuration becomes active.

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SAML 2.0

Kortext can integrate directly with an institutional Identity Provider that adheres to the basic SAML 2.0 protocol.

Please provide either:

- The metadata URL for your Identity Provider; or
- The metadata file for your Identity Provider

Kortext will use the metadata to complete the backend configuration. A server restart is required before the configuration becomes active.

Accessing SSO Authentication Methods

Shibboleth, OpenAthens, Azure AD and SAML 2.0 authentication can be accessed through either the Borrow Resource option or an institution-specific WAYFless URL provided by Kortext.

Using More Than One Authentication Method

Institutions can use more than one authentication method where required, for example:

- IP authentication for users on campus
- EZproxy for remote access
- Shibboleth, OpenAthens, Azure AD or SAML 2.0 for institutional Single Sign-On

Please note: Where IP authentication and an institutional login method are both configured, users accessing Kortext from a recognised IP range may be authenticated automatically via IP.

Setup

Once Kortext has received the required information, we will configure your authentication setup and confirm when it is ready for testing.

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Library Catalogue Linking: Alma and OCLC WorldShare

Once authentication has been configured, catalogue links can be set up to direct users through the appropriate Kortext authentication route before opening the relevant title.

Alma

After activating the Kortext collection, go to Edit Service > Linking and configure the parameters for the authentication method in use.

Shibboleth / WAYFless linking

Use this option for SAML-based authentication, including Shibboleth, OpenAthens, Azure AD and SAML 2.0.

- SHIBBOLETH = yes
- U_SHIBBOLETH = your institution's Entity ID (IdP)

Once saved, links generated from the collection will automatically include the WAYFless authentication route.

EZproxy linking

Where the Kortext proxy prefix is required, configure the following parameter:

- PROVIDER_ID = the institution-specific provider ID supplied by Kortext

Enter the provider ID only, with no additional URL components or encoding. Once saved, links will automatically direct users through the Kortext EZproxy authentication route.

Kortext book ID (bkey)

The bkey is the unique Kortext book ID for each title and should normally be supplied automatically from the Alma Community Zone. If it is missing, set the individual portfolio Parser Parameter to bkey=[Kortext book ID]

If any titles require manual bkey configuration, please report the ISBNs to Kortext.

When the bkey is already set



URL type ☐ Static URL ☐ Dynamic URL ☒ Parser Parameters

Parser parameters **bkey=3900964**

When the bkey is set manually



URL type ☐ Static URL ☐ Dynamic URL ☒ Parser Parameters

Parser parameters

For configuration issues within Alma, please open a support case with Clarivate.

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Linking from OCLC WorldShare

You can add both the relevant WAYFless or proxy prefix to your OCLC catalogue via the 'Title Link Formula' function. You need to include the `[[url]]` syntax as part of both formulas, and `[[titlestem]]` specifically to enable proxying where EZproxy is in use.

Formula to add for WAYFless

For SAML-based authentication methods such as Shibboleth, OpenAthens, Azure and basic SAML 2.0 connections with institutional IdPs:

`https://app.kortext.com/Shibboleth.sso/Login?entityID=[PUT YOUR ENTITY ID HERE]&target=[[url]]`

Formula to add for Kortext EZproxy

Required for EZproxy authentication:

`https://read.kortext.com/api/identity/v1/ezproxy/callback?providerId=[UNIQUE`

Kortext will provide the provider ID details upon setting up the EZproxy integration. If an institution must add their own EZproxy prefix, they should make sure `[[localstem]]` is included at the start of Title Link Formula, making it:

`[[localstem]]https://read.kortext.com/api/identity/v1/ezproxy/callback?providerId=[UNIQUE KORTEXT PROVIDER ID GOES HERE]&loginSource=&returnUrl=[[url]]`

For configuration issues within WorldShare, please open a support ticket with OCLC.



For help, please visit:

support.kortext.com