

Set-up Xledger App in Azure AD for SSO and publication to Office 365

This description shows how to add the Xledger app to Azure AD and how to allow it to be used for SSO and publication into the Office 365 application portal.

This includes 3 separate areas of configuration and each step is described in this document.

The steps are:

1. [To add the app to the Azure AD Enterprise Applications](#)
2. [The Important App settings Azure AD Enterprise Applications](#)
3. [The configuration of User Login Service and User Logins in the Xledger Application](#)

To add the app to the Azure AD Enterprise Applications

1. In Azure AD, go to **'Add an application'** and find the Xledger application in the Azure Gallery. ([Screenshot 1](#))
2. Select Xledger application and application detail tab choose **'Sign up for Xledger'**. ([Screenshot 2](#))
3. You will be taken to the Xledger landing page. Choose the **'Signup with Microsoft (Admins)'** bullet-point. ([Screenshot 3](#))
4. Use a **Global Administrator** account and sign in to your Tenant. (This is a requirement to give the application permission to read user profiles in your organization). ([Screenshot 4](#))
5. Click Accept to verify that Xledger is allowed to read user profiles in your Azure AD. After this verification the Xledger application can be found under **Enterprise Applications** in your Azure AD. ([Screenshot 5](#))

Screenshot 1

Home > Parmeno > Enterprise applications - All applications > Categories > Add an application

Categories × **Add an application** ⚙️ □ ×

All (3076)

Business management (352)

Collaboration (424)

Construction (8)

Consumer (42)

Content management (141)

CRM (150)

Data services (145)

Developer services (101)

E-commerce (75)

Education (134)

ERP (78)

Finance (255)


Add your own app

- Application you're developing: Register an app you're working on to integrate it with Azure AD
- On-premises application: Configure Azure AD Application Proxy to enable secure remote access
- Non-gallery application: Integrate any other application that you don't find in the gallery


Add from the gallery

xledger ✓

1 applications matched "xledger".

NAME	CATEGORY
 Xledger	Business management

Screenshot 2

**Xledger**
Add app

Xledger Inc

Xledger True Cloud ERP System. Xledger supports your ambition with three value pillars: automation, insight, and scalability. We automate processes ranging from bank reconciliation to invoice entry.


[Sign up for Xledger](#)

Name ⓘ

Publisher ⓘ
Xledger Inc

Single Sign-On Mode ⓘ
OpenID Connect-based Sign-on

URL ⓘ
<https://www.xledger.com>

Logo ⓘ


Screenshot 3

User Name

Password

Pair Device Login

Forgot your Password?

or ...

- Login with Microsoft
- Signup with Microsoft (Admins)

Screenshot 4

Microsoft

Pick an account

Signed in

Use another account

Screenshot 5



Permissions requested Accept for your organization



This app would like to:

- ✓ Sign in and read user profile

If you accept, this app will get access to the specified resources for all users in your organization. No one else will be prompted to review these permissions.

Accepting these permissions means that you allow this app to use your data as specified in their terms of service and privacy statement. **The publisher has not provided links to their terms for you to review.** You can change these permissions at <https://myapps.microsoft.com>. [Show details](#)

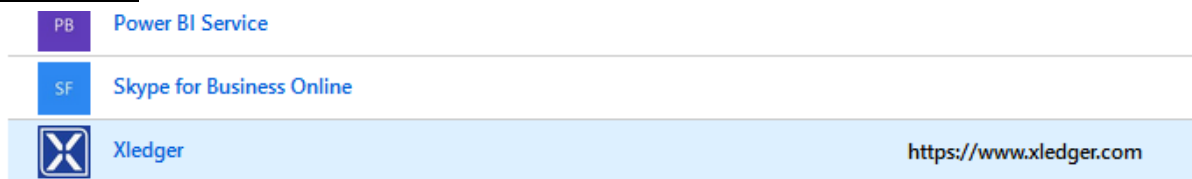
Cancel

Accept

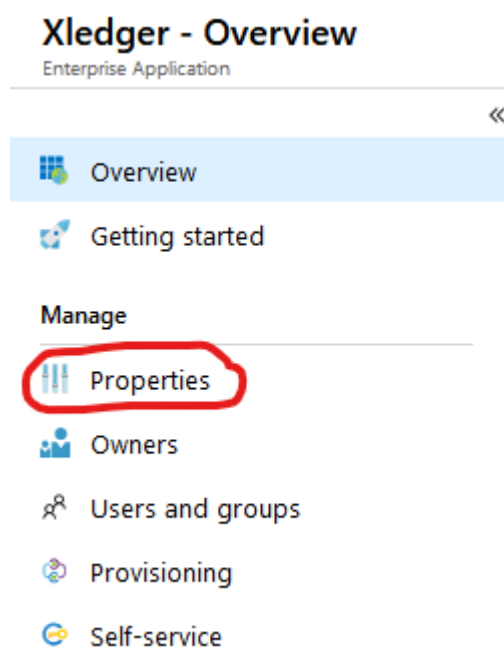
The Important App settings Azure AD Enterprise Applications

1. In Enterprise Applications –All applications in Azure AD, select the **Xledger** application. ([Screenshot 6](#))
2. Under Manage for the app, Choose **Properties**. ([Screenshot 7](#))
3. Verify that the default settings is ([Screenshot 8](#)):
Enabled for users to sign-in: YES
User assignment required?: NO
Visible to users?: YES
4. Under Users and groups for the app, Choose **+Add** user ([Screenshot 9](#))
5. Select the users or the group that you would like to assign the app, and choose **Select**.
Xledger do recommend to use groups for the app assignment for easier user management both in a cloud only and hybrid environment. ([Screenshot 10](#))
6. Choose **Assign** to assign the Xledger app to users. ([Screenshot 11](#))
The assigned group/user will appear under Users and groups for the app.
7. After the sync cycle is completed the between Azure and Office 365 the Xledger App will appear for the users along with the other assigned apps in the Office 365 user portal.
<https://apps.office.com/start/default.aspx> ([Screenshot 12](#))
It's not uncommon that the sync cycle take some time due to the throttling mechanism Microsoft has put in place.

Screenshot 6



Screenshot 7





Screenshot 8


Enabled for users to sign-in? Yes No

Name

Homepage URL

Logo 

Application ID 

Object ID 

User assignment required? Yes No

Visible to users? Yes No

Screenshot 9

The screenshot shows the 'Xledger - Users and groups' management interface. At the top left, there is a user icon and the text 'Xledger - Users and groups' with 'Enterprise Application' below it. A left-hand navigation menu includes 'Overview', 'Getting started', a 'Manage' section with 'Properties', 'Owners', 'Users and groups' (highlighted), 'Provisioning', and 'Self-service'. On the right, there is a '+ Add user' button, an information icon with the text 'The applica', and a 'First 100 shown' link. Below these are several horizontal lines representing a list of users.

Screenshot 10

Add Assignment

Xledger Labs AS

Users and groups
None Selected

Select Role
Default Access

Assign

Users and groups

Select member or invite an external user ⓘ

Azure

AZ Azure_SSO_

AZ Azure_SSO_

Selected members:

AZ Azure_SSO_

Select

Screenshot 11

Add Assignment



Xledger Labs AS

Users and groups
1 group selected. >

Select Role
Default Access >

Assign

Screenshot 12

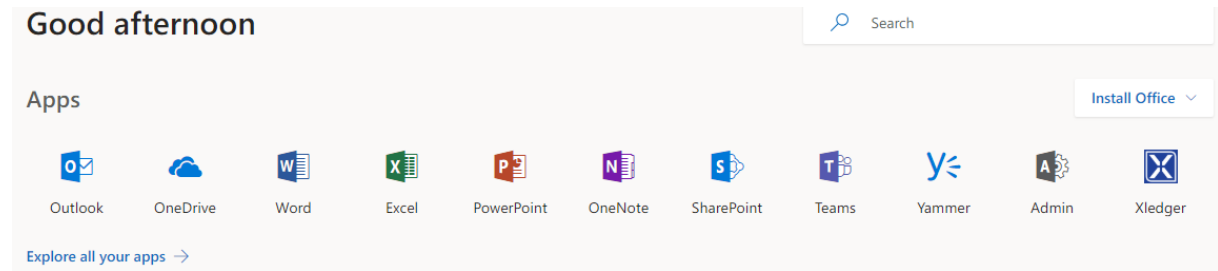
Good afternoon

Search

Apps Install Office

Outlook OneDrive Word Excel PowerPoint OneNote SharePoint Teams Yammer Admin Xledger

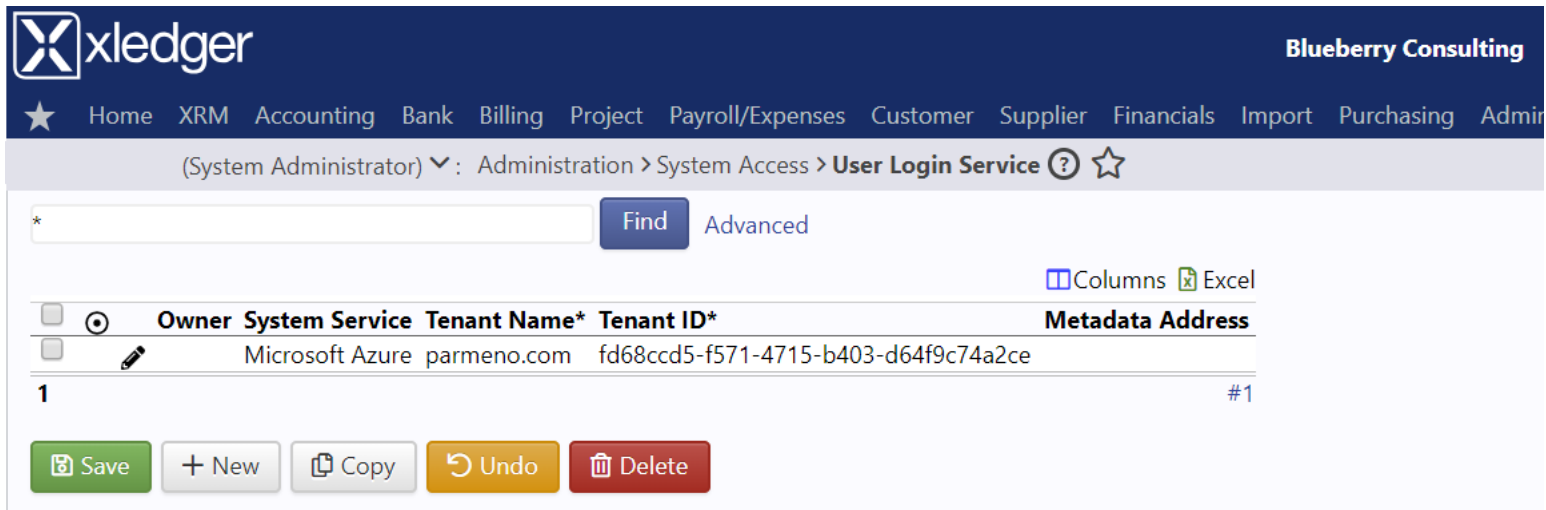
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The configuration of User Login Service and User Logins in the Xledger Application

1. Using the role domain administrator in Xledger, add Microsoft Azure as the User Login Service. You need to enter the Tenant Name and Tenant ID. ([Screenshot 13](#))
2. If you don't know your tenant ID, it can be found in the Azure Portal. Click **Azure Active Directory**, under **Manage**, click **Properties**. The **tenant ID** is shown in the **Directory ID** box.
3. Add the desired users under User Login. Enter User ID, Login service (As configured in step 1), User login ID (Login in Azure. Xledger recommend using the Azure UPN for this). ([Screenshot 14](#))

Screenshot 13



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Home XRM Accounting Bank Billing Project Payroll/Expenses Customer Supplier Financials Import Purchasing Admin

(System Administrator) Administration > System Access > User Login Service ? ☆

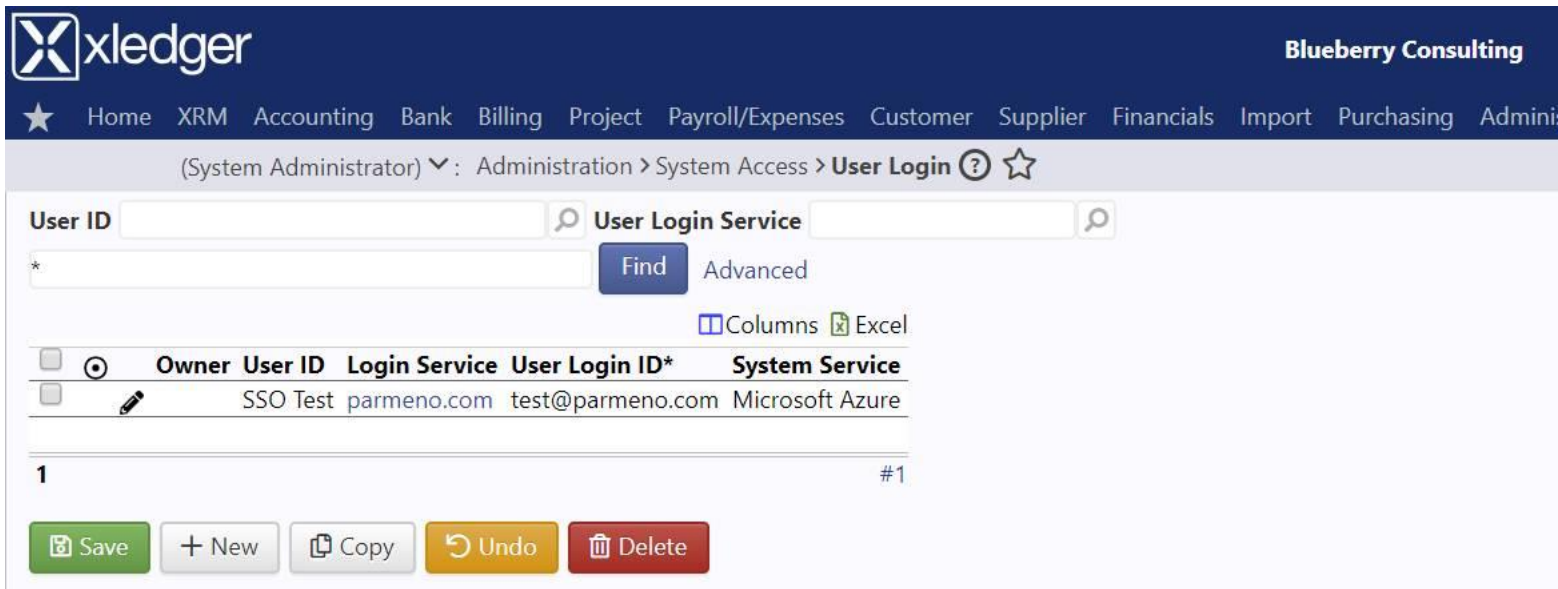
* Find Advanced Columns Excel

Owner	System Service	Tenant Name*	Tenant ID*	Metadata	Address	
<input type="checkbox"/>	<input checked="" type="radio"/>	Microsoft Azure	parmeno.com	fd68ccd5-f571-4715-b403-d64f9c74a2ce		

1 #1

Save + New Copy Undo Delete

Screenshot 14



xledger Blueberry Consulting

Home XRM Accounting Bank Billing Project Payroll/Expenses Customer Supplier Financials Import Purchasing Admin

(System Administrator) Administration > System Access > User Login ? ☆

User ID User Login Service

* Find Advanced Columns Excel

Owner	User ID	Login Service	User Login ID*	System Service	
<input type="checkbox"/>	<input checked="" type="radio"/>	SSO Test	parmeno.com	test@parmeno.com	Microsoft Azure

1 #1

Save + New Copy Undo Delete