

Register Entra application

Basic application setup

<div><div>Register an application</div><div><div>Name</div><div>The user-facing display name for this application (this can be changed later).</div><div>ABit Software SSO</div></div><div><div>Supported account types</div><div>Who can use this application or access this API?</div><div><div>Accounts in this organizational directory only (ABIT HOLDINGS PTY LTD only - Single tenant)</div><div>Accounts in any organizational directory (Any Microsoft Entra ID tenant - Multitenant)</div><div>Accounts in any organizational directory (Any Microsoft Entra ID tenant - Multitenant) and personal Microsoft accounts (e.g. Skype, Xbox)</div><div>Personal Microsoft accounts only</div></div><div><div>Help me choose...</div></div><div><div>Redirect URI (optional)</div><div>We'll return the authentication response to this URI after successfully authenticating the user. Providing this now is optional and it can be changed later, but a value is required for most authentication scenarios.</div><div>Webhttp://localhost</div></div><div>Register an app you're working on here. Integrate gallery apps and other apps from outside your organization by adding from Enterprise applications.</div></div></div>	<div>Create a new application and allow Web URL of http://localhost</div>
<div><div>Essentials</div><div><div>Display name</div><div>ABit Software SSO</div><div>Application (client) ID</div><div>Object ID</div><div>Directory (tenant) ID</div><div>Supported account types</div><div>My organization only</div></div><div><div>Client credentials</div><div>Add a certificate or secret</div><div>Redirect URIs</div><div>1 web_0 spa_0 public client</div><div>Application ID URI</div></div><div><div>Record Application (client) ID and Directory (tenant) ID for future use.</div><div>Click Add a certificate or secret</div></div></div>	<div>Record Application (client) ID and Directory (tenant) ID for future use.</div> <div>Click Add a certificate or secret</div>

Certificates

Got feedback?

Credentials enable c
at a web addressabl
certificate (instead o

Application re

Certificates (0)

A secret string that
application passwo

+ New client se

DescriptionNew client secret

No client secrets hi

DescriptionNovember 2024 - 2026

Expires730 days (24 months)

Click new secret, and create an entry with required duration and name

+ New client secret

Copy the value, NOTE: you cannot view this value again.

Description	Expires	Value	Secret ID
November 2024 - 2026	11/14/2026		

Click new secret, and create an entry with required duration and name

Copy the value.

NOTE: you cannot view this value again.

Allow groups for authentication restrictions

Manage

Branding & properties

Authentication

Certificates & secrets

Token configuration

API permissions

Expose an API

App roles

Owners

Roles and administrators

Manifest

Support & Troubleshooting

New support request

The "Admin consent required" column shows the default value for an organization. However, user consent can be customized per permission, user, or app. This column may not reflect the value in your organization, or in organizations where this app will be used. [Learn more](#)

Configured permissions

Applications are authorized to call APIs when they are granted permissions by users/admins as part of the consent process. The list of configured permissions should include all the permissions the application needs. [Learn more about permissions and consent](#)

+ Add a permission

Grant admin consent for ABIT HOLDINGS PTY LTD

API / Permissions name	Type	Description	Admin consent required
Microsoft Graph (1)			
User Read	Delegated	Sign in and read user profile	No

To view and manage consented permissions for individual apps, as well as your tenant's consent settings, try [Enterprise applications](#).

To access group details the API needs Group.Read.All application permission

Select an API

Microsoft APIs APIs my organization uses My APIs

Commonly used Microsoft APIs

Microsoft Graph

Take advantage of the tremendous amount of data in Office 365, Enterprise Mobility + Security, and Windows 10. Access Microsoft Entra ID, Excel, Intune, Outlook/Exchange, OneDrive, OneNote, SharePoint, Planner, and more through a single endpoint.

Select Microsoft Graph

Microsoft Graph

<https://graph.microsoft.com/> Docs

What type of permissions does your application require?

Delegated permissions

Your application needs to access the API as the signed-in user.

Application permissions

Your application runs as a background service or daemon with signed-in user.

Select permissions

group

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Permission	Admin consent required
Group-Conversation	
Group (1)	
<input checked="" type="checkbox"/> Group.Read.All Read all groups	Yes
<input type="checkbox"/> Group.ReadWrite.All Read and write all groups	Yes
GroupMember	

Select delegated permissions and search for group to add Group.Read.All

Refresh Got feedback?

Grant admin consent confirmation.

Do you want to grant consent for the requested permissions for all accounts in ABIT HOLDINGS PTY LTD? This will update any existing admin consent records this application already has to match what is listed below.

Yes

No

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+ Add a permission

Grant admin consent for ABIT HOLDINGS PTY LTD

API / Permissions name	Type	Description	Admin consent required	Status
Microsoft Graph (2)				
Group.Read.All	Delegated	Read all groups	Yes	Not granted for ABIT H...
User Read	Delegated	Sign in and read user profile	No	

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Confirm admin consent

Revision #5

Created 14 November 2024 01:19:23 by Tristan Marlow

Updated 6 January 2025 00:26:45 by Tristan Marlow