

Register Entra application

Basic application setup

<p>Register an application ...</p> <p>Name The user-facing display name for this application (this can be changed later).</p> <p>ABit Software SSO</p> <p>Supported account types Who can use this application or access this API?</p> <p><input checked="" type="radio"/> Accounts in this organizational directory only (ABIT HOLDINGS PTY LTD only - Single tenant)</p> <p><input type="radio"/> Accounts in any organizational directory (Any Microsoft Entra ID tenant - Multitenant)</p> <p><input type="radio"/> Accounts in any organizational directory (Any Microsoft Entra ID tenant - Multitenant) and personal Microsoft accounts (e.g. Skype, Xbox)</p> <p><input type="radio"/> Personal Microsoft accounts only</p> <p>Help me choose...</p> <p>Redirect URI (optional) 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.</p> <p>Web http://localhost</p> <p>Register an app you're working on here. Integrate gallery apps and other apps from outside your organization by adding from Enterprise applications.</p>	<p>Create a new application and allow Web URL of http://localhost</p>
<p>^ Essentials</p> <p>Display name ABit Software SSO</p> <p>Application (client) ID 1</p> <p>Object ID</p> <p>Directory (tenant) ID 2</p> <p>Supported account types My organization only</p> <p>Client credentials Add a certificate or secret 3</p> <p>Redirect URIs 1 web_0 spa_0 public client</p> <p>Application ID URI</p> <p>Record Application (client) ID and Directory (tenant) ID for future use. Click Add a certificate or secret</p>	<p>Record Application (client) ID and Directory (tenant) ID for future use.</p> <p>Click Add a certificate or secret</p>

<p>Certificates</p> <p>Got feedback?</p> <p>Credentials enable c at a web addressabl certificate (instead o</p> <p>Application re</p> <p>Certificates (0)</p> <p>A secret string that application passwo</p> <p>+ New client se</p> <p>Description New client secret</p> <p>No client secrets hi</p> <p>Description: November 2024 - 2026</p> <p>Expires: 730 days (24 months)</p> <p>Click new secret, and create an entry with required duration and name</p>	<p>Click new secret, and create an entry with required duration and name</p>								
<p>+ New client secret</p> <p>Copy the value, NOTE: you cannot view this value again.</p> <table border="1"><thead><tr><th>Description</th><th>Expires</th><th>Value</th><th>Secret ID</th></tr></thead><tbody><tr><td>November 2024 - 2026</td><td>11/14/2026</td><td>[Redacted]</td><td>[Redacted]</td></tr></tbody></table>	Description	Expires	Value	Secret ID	November 2024 - 2026	11/14/2026	[Redacted]	[Redacted]	<p>Copy the value.</p> <p>NOTE: you cannot view this value again.</p>
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November 2024 - 2026	11/14/2026	[Redacted]	[Redacted]						

Allow groups for authentication restrictions

Manage

- Branding & properties
- Authentication
- Certificates & secrets
- Token configuration
- API permissions **1**
- Expose an API
- App roles
- Owners
- Roles and administrators
- Manifest

Support + Troubleshooting

- New support request

1 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 **2** Grant admin consent for ABIT HOLDINGS PTY LTD

API / Permissions name	Type	Description	Admin consent
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. **1**

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. **1**

Application permissions

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

Select permissions

group **2**

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Permission	Admin consent required
Group.Conversation	
Group (1)	
<input checked="" type="checkbox"/> Group.Read.All 3 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. **1**

Yes No

Users who have already granted on their own behalf aren't affected. [Learn more](#)

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+ Add a permission Grant admin consent for ABIT HOLDINGS PTY LTD **1**

API / Permissions name	Type	Description	Admin consent required	Status
Microsoft Graph (2)				
Group.Read.All	Delegated	Read all groups	Yes	1 Not granted for ABIT H...
User.Read	Delegated	Sign in and read user profile	No	

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Confirm admin consent

Revision #5

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