What are the permissions needed for Microsoft Graph?

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Permissions for Microsoft Graph

The permissions needed vary depending on whether or not you enable SSO and how you want List Expansion to be handled (Client-Side, Server-Side, or both). Each possible configuration is outlined below. You can skip to the PoliteMail default configuration, Server-Side Expansion, by clicking

OAUTH (SSO) login to PoliteMail

Small lists (< 1000 members) can be expanded via MAPI in Outlook Desktop.

List Handlin	g	
List Expansion	Methods Enabl	ed
EWS Graph MAPI	Client	Server

Graph Permission		Application or Delegated
User.Read		Delegated
offline_access		Delegated
openid		Delegated
profile		Delegated

Client-Side Expansion of Entra ID Groups



Client (delegated) expansion is not currently supported from PoliteMail Online or PoliteMail for Microsoft 365.

List Handling		
List Expansion Methods Enabled		
EWS Graph MAPI	Client	Server

Graph Permission	Application or Delegated
offline_access	Delegated
openid	Delegated

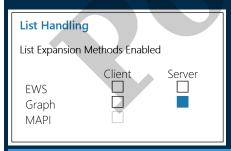
profile	Delegated
User.Read	Delegated
GroupMember.Read.All	Delegated
MailboxSettings.Read	Delegated
OrgContact.Read.All	Delegated
People.Read.All	Delegated
User.Read.All	Delegated

Client-side expansion of Entra ID Groups and Dynamic Distribution Groups (Exchange) via EWS

Graph Permission	Application or Delegated
offline_access	Delegated
openid	Delegated
profile	Delegated
User.Read	Delegated
GroupMember.Read.All	Delegated
MailboxSettings.Read	Delegated
OrgContact.Read.All	Delegated
People.Read.All	Delegated
User.Read.All	Delegated
EWS.AccessAsUser.All	Delegated

Server-Side Expansion of Entra ID Groups

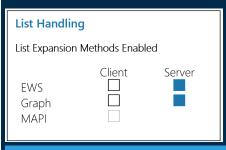
This is the default PoliteMail SaaS configuration requirement for M365 integration, and the most often requested.



Graph Permission	Application or Delegated
offline_access	Delegated
openid	Delegated
profile	Delegated
User.Read	Delegated
GroupMember.Read.All	Application
MailboxSettings.Read	Application

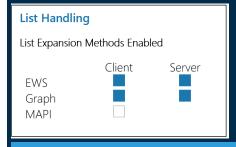
OrgConta	ct.Read.All	Application
People.Re	ad.All	Application
User.Read	.AII	Application
G	There is no scenario where PoliteMail needs access permissions to a specific mailbox, e.g. a service acce (Application Scopes) as described in this Microsoft	ount, implement an Application Access Policy

Server-side expansion of Entra ID Groups and Dynamic Distribution Groups (Exchange) via EWS



Graph Permission		Application or Delegated
offline_access		Delegated
openid		Delegated
profile		Delegated
User.Read		Delegated
GroupMember.Read.All		Application
MailboxSettings.Read		Application
OrgContact.Read.All		Application
People.Read.All		Application
User.Read.All		Application
full_access_as_app (Single Mailbox Applicat	tion Scope)	Application

All Features Enabled



Graph Permission Application or Delegated

offline_access	Delegated
openid	Delegated
profile	Delegated
User.Read	Delegated
GroupMember.Read.All	Both
MailboxSettings.Read	Both
OrgContact.Read.All	Both
People.Read.All	Both
User.Read.All	Both
M365 Exchange Online Permission	Application or Delegated
full_access_as_app (Single Mailbox Application Scope)	Application
EWS.AccessAsUser.All	