ManageEngine M365 Manager Plus

REQUIRED PRIVILEGES AND PERMISSIONS



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Document summary

This document was created to aid in the configuration of the service account and Azure AD application used to run M365 Manager Plus with the required permissions to carry out the desired operations.

A service account with Global Administrator privileges is recommended to set up M365 Manager Plus. However, there may be some cases where you do not need to use all of the operations or you have to restrict the data read by M365 Manager Plus. In such scenarios, the service account and the Azure AD application configured for M365 Manager Plus can be given minimal permissions that allow them to perform only the required operations.

The minimum scope required by a service account

The roles and permissions, or minimum scope, required by a service account configured for M365 Manager Plus are listed below.

Module	Role name	Scope
Management	User Administrator	Manage users, contacts, and groups.
	Privileged Authentication Administrator	Reset passwords and block or unblock administrators.
	Privileged Role Administrator	Manage role assignments in Azure AD.
	Exchange Administrator	Update mailbox properties.
	Teams Administrator	Manage Microsoft Teams.
Reporting	Global Reader	Get reports on all Microsoft 365 services.
	Security Reader	Get audit logs and mailbox reports.
Auditing and alerting	Security Reader	Get audit logs and sign-in reports.

Monitoring	-	-
Content search	-	-

Note:

- If an Azure AD application is not configured for M365 Manager Plus, the Service Support Administrator role is required for the monitoring feature.
- You need to configure an Azure AD application for M365 Manager Plus in order to use the content search feature.
- If the Exchange Administrator role is not provided, add the service account to the role group with the View-Only Audit Logs role. This role is required for audits and audit-based reports. To learn how to set up this account, click here.

The minimum scope required by an Azure AD application

The roles and permissions, or minimum scope, required by an Azure AD application configured for M365 Manager Plus are listed below.

Module	API name	Permission	Scope
Management Microsoft Graph	User.ReadWrite.All	Create, modify, delete, or restore users.	
	Group.ReadWrite.All	Create, modify, delete, or restore groups. Add or remove group members and owners.	
		AdminsitrativeUnit. ReadWrite.All	Add members to administrative units.

		RoleManagement. ReadWrite.Directory	Add directory roles to users.
	SharePoint	Sites.Manage.All	Allow the app to read, create, update, and delete document libraries and lists in all site collections.
Reporting	Microsoft Graph	User.Read.All	Get user and group member reports.
		Group.Read.All	Get group reports.
		Contacts.Read	Get contact reports.
		Files.Read.All	Get OneDrive for Business reports.
		Reports.Read.All	Get usage reports.
		Organization.Read.All	Get license detail reports.
		AuditLog.Read.All	Get audit-log-based reports.
		ChannelMember.Read. All (not available in the Chinese tenant)	Get Microsoft Teams channel member reports.
		Application.Read.All	Get Azure AD application details.
		Sites.Read.All	Get details on SharePoint sites.
		Policy.Read.All	Configure conditional access policy details.
		Calendars.Read	Get users' calendar details.
		User.Read.All	Get user and group member reports.

	Office 365 Management	ActivityFeed.Read	Read the audit data for the organization.
	SharePoint	Sites.Read.All	Allow the app to read documents and list items in all site collections.
Auditing and alerting	Office 365 Management	ActivityFeed.Read	Read the activity data for the organization.
Monitoring	Microsoft Graph	ServiceHealth.Read.All	Get health and performance reports.
Content search	Microsoft Graph	Mail.Read	Get content search reports.
Configuration	Microsoft Graph	Application.ReadWrite. All	Modify the application details.
Backup	Office 365 Exchange Online	full_access_as_app	Use Exchange Web Services to back up and restore mailboxes.

Our Products

AD360 | Log360 | ADManager Plus | ADAudit Plus | ADSelfService Plus

Exchange Reporter Plus | RecoveryManager Plus

About M365 Manager Plus

ManageEngine M365 Manager Plus is web-based software that helps you administrate your entire Microsoft 365 environment from a single console. You can manage, report on, audit, and monitor your Microsoft 365 environment on the go when the solution is deployed over the internet. It supports all major Microsoft 365 services, like Azure AD, Exchange Online, Teams, SharePoint Online, OneDrive for Business, and Power BI.