

Required privileges and permissions



Document summary

RecoveryManager Plus can be used to backup multiple enterprise applications such as Active Directory, Azure Active Directory, Microsoft 365, Google Workspace, on-premises Exchange, and Zoho WorkDrive. Depending on the environment you wish to backup, RecoveryManager Plus requires certain privileges to carry out all backup and recovery operations. This guide elaborates all the necessary roles and permissions required to back up the various enterprise applications using RecoveryManager Plus

Required permissions

This section lists the permissions required to backup and restore each enterprise application. Click on the links below to see the permissions required for a particular component.

- [Active Directory](#)
- [Azure Active Directory](#)
- [Microsoft 365](#)
- [Google Workspace](#)
- [On-premises Exchange](#)
- [Zoho WorkDrive](#)

Active Directory

Operation	Roles and permissions	Remarks
Active Directory objects backup	<ol style="list-style-type: none"> 1. Any account with permission to read AD data. 2. Schema administrator* 	<p>*If you wish to store the passwords of user accounts when they are deleted, ensure that the account configured in RecoveryManager Plus is assigned the schema administrator role.</p> <p>If you choose to save the passwords of user accounts, RecoveryManager Plus will modify the AD schema and instruct AD to retain the Unicode-pwd attribute when a user is deleted. The schema administrator role is required to modify the schema accordingly</p>

Active Directory objects restoration	Domain administrator	
Schema objects backup and recovery	Schema administrator	

Azure Active Directory

Operation	Required privilege
Azure Active Directory backup and recovery	Administrator with the global admin role

Microsoft 365

Operation	Roles and permissions	Remarks
Exchange Online backup and recovery	Administrator who's a member of organization management role group	
SharePoint Online and OneDrive for Business backup and recovery	SharePoint administrator	The user whose account is used to configure the product will be provided Site Admin permission to the SharePoint Online and OneDrive for Business sites when they are configured for backup. These permissions will be revoked if those sites are removed from backup jobs. To remove the user account's access to particular SharePoint Online and OneDrive for Business sites, follow the steps listed here .

Google Workspace

Operation	Required privilege
Google Workspace backup and recovery	Google Workspace domain administrator

On-premises Exchange

Operation	Required privilege
Exchange backup and recovery	Administrator who's a member of organization management role group

Zoho WorkDrive

Operation	Required privilege
Zoho WorkDrive backup and recovery	A team account with Super Admin or Admin privileges.