ManageEngine
RecoveryManager Plus

Required privileges and permissions

Document summary

RecoveryManager Plus can be used to back up multiple enterprise applications such as Active Directory, Entra ID, Microsoft 365, Google Workspace, on-premises Exchange, and Zoho WorkDrive. Depending on the environment you wish to back up, 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 objects
- Active Directory domain controller
- Entra ID (formerly Azure Active Directory)
- Microsoft 365
- Google Workspace
- On-premises Exchange
- Zoho WorkDrive

Active Directory objects

Operation	Roles and permissions	Remarks
Active Directory objects backup	1. Any account with permission to read AD data 2. Schema administrator*	*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. 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.

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

Active Directory domain controller

Operation	Required privilege
Domain controller backup and recovery	Built-in administrator

Entra ID

Operation	Required privilege
Entra ID 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 the 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.

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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 the organization management role group

Zoho WorkDrive

Operation	Required privilege
Zoho WorkDrive backup and recovery	A team account with super admin or admin privileges

ManageEngine RecoveryManager Plus

ManageEngine RecoveryManager Plus is a comprehensive backup and recovery solution that empowers administrators to back up and restore their Active Directory, Entra ID, Microsoft 365, Google Workspace, on-premises Exchange and Zoho WorkDrive environments. With its incremental backups, flexible retention policies and multiple modes of restoration—such as domain controller recovery and object-, item- and attribute-level restoration—RecoveryManager Plus delivers a holistic solution for backing up data that is critical for your enterprise to function.

For more information, visit www.manageengine.com/ad-recovery-manager.

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