




Module 9: Hands-On: Recovery Service Fault

Step 1: Go to Azure Portal and search for Recovery service vaults and then click on Create

 Microsoft Azure

[Home](#) > [Recovery Services vaults](#) >

Create Recovery Services vault ...

* Basics

Networking

Tags

Review + create

Project Details

Select the subscription and the resource group in which you want to create the vault.

Subscription * ⓘ

Azure Pass - Sponsorship (883c864d-c9d7-4d9f-a3ec-743a668c65bc) ▼

Resource group * ⓘ

Az-104 ▼

[Create new](#)


Instance Details

Vault name * ⓘ

Rvault ✓

Region * ⓘ

East US ▼

 Cross Subscription Restore is enabled by default for all vaults. Visit vault 'Properties' to disable the same. [Learn more.](#)

Review + create

Next: Networking

Step 2: Once the resource gets deployed, click on go to resource

Home >

Microsoft.RecoveryServicesV2-1680853863516 | Overview

Deployment

Search << Delete Cancel Redeploy Download Refresh

- Overview
- Inputs
- Outputs
- Template

✓ Your deployment is complete

Deployment name: Microsoft.RecoveryServicesV2-1680853863516
Subscription: Azure Pass - Sponsorship (883c864d-c9d7-4d9f-a3ec)
Resource group: Az-104

Deployment details

Next steps

[Go to resource](#)

Step 3: Now click on +Backup to add a backup resource and then click on backup

Microsoft Azure Search resources, services, and docs (G+)

Home > Microsoft.RecoveryServicesV2-1680853863516 | Overview > Rvault >

Backup Goal

⚠ The storage replication is set to Geo-Redundant. This option cannot be changed later. Before proceeding further, click here. →

Where is your workload running?

Azure

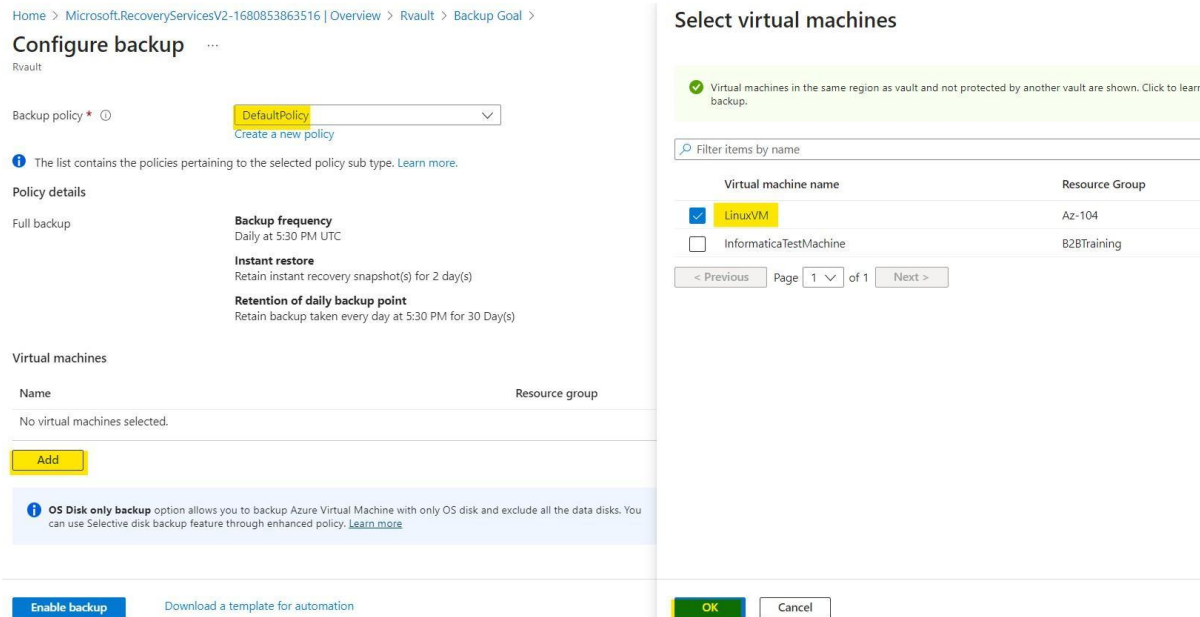
What do you want to backup?

Virtual machine

Step: Configure Backup

[Backup](#)

Step 4: Choose the backup policy and then click on Add. Now select the VM you want to add and click on OK. Finally, click on Enable backup



The screenshot displays the 'Configure backup' page in the Azure portal. The breadcrumb trail is 'Home > Microsoft.RecoveryServicesV2-1680853863516 | Overview > Rvault > Backup Goal >'. The page title is 'Configure backup' with a sub-header 'Rvault'. A dropdown menu for 'Backup policy' is set to 'DefaultPolicy'. A message states: 'The list contains the policies pertaining to the selected policy sub type. Learn more.' Under 'Policy details', it shows 'Full backup' with 'Backup frequency' as 'Daily at 5:30 PM UTC', 'Instant restore' as 'Retain instant recovery snapshot(s) for 2 day(s)', and 'Retention of daily backup point' as 'Retain backup taken every day at 5:30 PM for 30 Day(s)'. The 'Virtual machines' section shows a table with columns 'Name' and 'Resource group', currently empty with the text 'No virtual machines selected.' and an 'Add' button. A note mentions 'OS Disk only backup' option. At the bottom, there is an 'Enable backup' button and a link to 'Download a template for automation'.

Select virtual machines

Virtual machines in the same region as vault and not protected by another vault are shown. Click to learn backup.

Filter items by name

Virtual machine name	Resource Group
<input checked="" type="checkbox"/> LinuxVM	Az-104
<input type="checkbox"/> InformaticaTestMachine	B2BTraining

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OK Cancel

Step 5: Now go to Overview after deployment and then go to Backup items. You can see the count.

Home > ConfigureProtection-1680855457381 | Overview > Rvault

Rvault | Backup items

Recovery Services vault

Search Refresh

Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems

Settings

- Identity
- Networking
- Properties
- Locks

Getting started

- Backup
- Site Recovery

Protected items

- Backup items

For backups, try our new Backup Center. It offers Azure Backup customers a unified here to get the new experience.

Primary Region Secondary Region

BACKUP MANAGEMENT TYPE	BACKUP ITEM COUNT
Azure Virtual Machine	1
Azure Backup Agent	0
Azure Backup Server	0
DPM	0
Azure Storage (Azure Files)	0
SQL in Azure VM	0
SAP HANA in Azure VM	0