



### ***Windows PowerShell Get-Help on Cmdlet 'Wait-AzRecoveryServicesBackupJob'***

***PS:\>Get-HELP Wait-AzRecoveryServicesBackupJob -Full***

#### **NAME**

Wait-AzRecoveryServicesBackupJob

#### **SYNOPSIS**

Waits for a Backup job to finish.

#### **SYNTAX**

```
Wait-AzRecoveryServicesBackupJob [-Job] <System.Object> [[-Timeout] <System.Nullable`1[System.Int64]>]
[-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-VaultId
    <System.String>] [<CommonParameters>]
```

#### **DESCRIPTION**

The Wait-AzRecoveryServicesBackupJob cmdlet waits for an Azure Backup job to finish. Backup jobs can take a long time. If you run a backup job as part of a script,

you may want to force the script to wait for job to finish before it continues to other tasks. A script that includes this cmdlet can be simpler than one that polls

the Backup service for the job status. Set the vault context by using the -VaultId parameter.

## PARAMETERS

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with azure.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Job <System.Object>

Specifies the job to wait for. To obtain a BackupJob object, use the Get-AzRecoveryServicesBackupJob cmdlet.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Timeout <System.Nullable`1[System.Int64]>

Specifies the maximum time, in seconds, that this cmdlet waits for the job to finish. It is recommended to specify a time-out value.

Required? false

Position? 2

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-VaultId <System.String>

ARM ID of the Recovery Services Vault.

Required?	false
Position?	named
Default value	None
Accept pipeline input?	True (ByValue)
Accept wildcard characters?	false

#### <CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about\_CommonParameters (<https://go.microsoft.com/fwlink/?LinkID=113216>).

#### INPUTS

System.Object

System.String

#### OUTPUTS

Microsoft.Azure.Commands.RecoveryServices.Backup.Cmdlets.Models.JobBase

#### NOTES

----- Example 1: Wait for a job to finish -----

```
$vault = Get-AzRecoveryServicesVault -ResourceGroupName "resourceGroup" -Name "vaultName"
```

```
$Jobs = Get-AzRecoveryServicesBackupJob -Status InProgress -VaultId $vault.ID
```

```
Wait-AzRecoveryServicesBackupJob -Job $Jobs[0] -VaultId $vault.ID -Timeout 3600
```

This script polls the first job that is currently in progress until the job has completed or timeout period of 1 hour expired.

## RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.recoveryservices/wait-azrecoveryservicesbackupjob>

[Get-AzRecoveryServicesBackupJob](#)