



Windows PowerShell Get-Help on Cmdlet 'Get-AzRecoveryServicesVaultSettingsFile'

PS: \>Get-HELP Get-AzRecoveryServicesVaultSettingsFile -Full

NAME

Get-AzRecoveryServicesVaultSettingsFile

SYNOPSIS

Gets the Azure Site Recovery vault settings file.

SYNTAX

```
Get-AzRecoveryServicesVaultSettingsFile [-Vault] <Microsoft.Azure.Commands.RecoveryServices.ARSVault> [[-Path]
<System.String>] -Backup [-Certificate <System.String>]
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

```
Get-AzRecoveryServicesVaultSettingsFile [-Vault] <Microsoft.Azure.Commands.RecoveryServices.ARSVault> [[-Path]
<System.String>] [-Certificate <System.String>]
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-SiteFriendlyName <System.String> -SiteIdentifier
<System.String> [-SiteRecovery] [<CommonParameters>]
```

Get-AzRecoveryServicesVaultSettingsFile [-Vault] <Microsoft.Azure.Commands.RecoveryServices.ARSVault> [[-Path] <System.String>] [-Certificate <System.String>] [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -SiteFriendlyName <System.String> -SiteIdentifier <System.String> [-SiteRecovery] [<CommonParameters>]

<System.String>] [-Certificate <System.String>]
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-SiteRecovery] [<CommonParameters>]

DESCRIPTION

The Get-AzRecoveryServicesVaultSettingsFile cmdlet gets the settings file for an Azure Site Recovery vault.

PARAMETERS

-Backup <System.Management.Automation.SwitchParameter>

Indicates the vault credentials file is applicable to Azure Backup.

Required?	true
Position?	named
Default value	False
Accept pipeline input?	False
Accept wildcard characters?	false

-Certificate <System.String>

{{Fill Certificate Description}}

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-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

-Path <System.String>

Specifies the path to the Azure Site Recovery vault settings file. You can download this file from the Azure Site Recovery vault portal and store it locally.

Required? false
Position? 2
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-SiteFriendlyName <System.String>

Specifies the site friendly name. Use this parameter if you are downloading the vault credentials for a Hyper-V site.

Required? true
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-SiteIdentifier <System.String>

Specifies the site identifier. Use this parameter if you are downloading the vault credentials for a Hyper-V site.

Required? true
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-SiteRecovery <System.Management.Automation.SwitchParameter>

Indicates the vault credentials file is applicable to Azure Site Recovery.

Required?	false
Position?	named
Default value	False
Accept pipeline input?	False
Accept wildcard characters?	false

-Vault <Microsoft.Azure.Commands.RecoveryServices.ARSVault>

Specifies the Azure Site Recovery vault object.

Required?	true
Position?	1
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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

Microsoft.Azure.Commands.RecoveryServices.ARSVault

OUTPUTS

Microsoft.Azure.Commands.RecoveryServices.VaultSettingsFilePath

NOTES

Example 1: Register a Windows Server or DPM machine for Azure Backup

```
$Vault01 = Get-AzRecoveryServicesVault -Name "TestVault"
```

```
$CredsPath = "C:\Downloads"
```

```
$Credsfilename = Get-AzRecoveryServicesVaultSettingsFile -Backup -Vault $Vault01 -Path $CredsPath
```

The first command gets the vault named TestVault, and then stores it in the \$Vault01 variable. The second command sets the \$CredsPath variable to C:\Downloads. The

last command gets the vault credentials file for \$Vault01 using the credentials in \$CredsPath for Azure Backup.

----- Example 2 -----

```
$Credsfilename = Get-AzRecoveryServicesVaultSettingsFile -SiteRecovery -Vault $Vault01
```

The command gets the vault credentials file for \$Vault01 of vault type siteRecovery.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.recoveryservices/get-azrecoveryservicesvaultsettingsfile>

Get-AzRecoveryServicesVault

New-AzRecoveryServicesVault

Remove-AzRecoveryServicesVault