



Windows PowerShell Get-Help on Cmdlet 'Initialize-AzRecoveryServicesBackupProtectableItem'

PS:\>Get-HELP Initialize-AzRecoveryServicesBackupProtectableItem -Full

NAME

Initialize-AzRecoveryServicesBackupProtectableItem

SYNOPSIS

This command triggers the discovery of any unprotected items of the given workload type in the given container. If the DB application is not auto-protected use this

command to discover new DBs whenever they are added and proceed to protect them.

SYNTAX

```

Initialize-AzRecoveryServicesBackupProtectableItem [-Container]
<Microsoft.Azure.Commands.RecoveryServices.Backup.Cmdlets.Models.ContainerBase> [-WorkloadType]
{AzureVM | WindowsServer | AzureFiles | MSSQL} [-DefaultProfile]
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer> [-PassThru]
[-VaultId <System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]
  
```

DESCRIPTION

the cmdlet enquires for specific workloads within a container. This triggers an operation which creates protectable items.

PARAMETERS

-Container <Microsoft.Azure.Commands.RecoveryServices.Backup.Cmdlets.Models.ContainerBase>

Container where the item resides

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

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

-PassThru <System.Management.Automation.SwitchParameter>

Returns the container where the discovery is being triggered.

Required? false

Position? named

Default value False

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

-WorkloadType <Microsoft.Azure.Commands.RecoveryServices.Backup.Cmdlets.Models.WorkloadType>

Workload type of the resource. The current supported values are AzureVM, WindowsServer, AzureFiles, MSSQL

Required? true
Position? 1
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

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

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs.

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

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.Backup.Cmdlets.Models.ContainerBase
System.String

OUTPUTS

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

NOTES

----- Example 1 -----

```
Initialize-AzRecoveryServicesBackupProtectableItem -Container $Container -WorkloadType "MSSQL"
```

The cmdlet executes a discovery operation for new protectable items.

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

```
Initialize-AzRecoveryServicesBackupProtectableItem -Container $Cont[0] -VaultId $vault.ID -WorkloadType AzureVM
```

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.recoveryservices/initialize-azrecoveryservicesbackupprotectableitem>