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

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

NAME

Get-AzRecoveryServicesAsrEvent

SYNOPSIS

Gets details of Azure Site Recovery events in the vault.

SYNTAX

Get-AzRecoveryServicesAsrEvent [-AffectedObjectFriendlyName <System.String>] [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EndTime <System.DateTime>] [-EventType {VmHealth | ServerHealth | AgentHealth}] [-Fabric <Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRFabric>] [-Severity {Critical | Warning | OK | Unknown}] [-StartTime <System.DateTime>] [<CommonParameters>]

Get-AzRecoveryServicesAsrEvent [-AffectedObjectFriendlyName <System.String>] [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-EndTime <System.DateTime>] [-EventType {VmHealth | ServerHealth | AgentHealth}] -FabricId <System.String> [-Severity {Critical | Warning | OK | Unknown}] [-StartTime <System.DateTime>] [<CommonParameters>]

Get-AzRecoveryServicesAsrEvent [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String> [<CommonParameters>]

Get-AzRecoveryServicesAsrEvent [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -ResourceId <System.String> [<CommonParameters>]

DESCRIPTION

The Get-AzRecoveryServicesAsrEvent gets the list of events in the vault based on the specified selection filters.

PARAMETERS

-AffectedObjectFriendlyName <System.String>

Specifies AffectedObject FriendlyName for the search.

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

-EndTime <System.DateTime>

Specifies the end time of the search window. Use this parameter to get only those events that have occurred before the specified time.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-EventType <System.String>

Filter events by the event type.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Fabric <Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRFabric>

Filter events by the specified fabric.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-FabricId <System.String>

Specifies the fabricId to filter.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

Specifies name of the event for search.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

Specifies the event ResourceId of event.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Severity <System.String>

Event severity to filter on.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-StartTime <System.DateTime>

Specifies the start time of the search window. Use this parameter to get only those events that have occurred after the specified time.

Required? false

Position? named

Default value None

Accept pipeline input? False

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.String

OUTPUTS

Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASREvent

NOTES

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

Get-AzRecoveryServicesAsrEvent

List of all events.

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

Get-AzRecoveryServicesAsrEvent -Name "VmMonitoringEvent;9091897569816476200_84576304-bafc-4714-8ba6-197a5d09d84f"

AffectedObjectFriendlyName : V2A-W2K12-400
Description : Virtual machine health is in Critical state.
EventCode : SRSVMHealthChanged
EventSpecificDetails :
EventType : AgentHealth
FabricId :
/Subscriptions/xxxxxxxxxxxxxxxx/resourceGroups/xxxxxxxxxxx/providers/Microsoft.RecoveryServices/vaults/xxxxxxxxxxxxxxx/replicationFabrics/xxxxxxxxxxx
HealthErrors : {}
Name : VmMonitoringEvent;9091897569816476200_84576304-bafc-4714-8ba6-197a5d09d84f
ProviderSpecificEventDetails : Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRInMageAzureV2EventDetails
Severity : Critical
TimeOfOccurence : 8/17/2017 12:31:43 PM

Get event by name.

---------- Example 3 ----------

Get-AzRecoveryServicesAsrEvent -AffectedObjectFriendlyName xxxxxxxxxxxx

List of event for affected Object.

---------- Example 4 ----------

Get-AzRecoveryServicesAsrEvent -AffectedObjectFriendlyName xxxxxxxxxxx -StartTime "8/17/2017 12:31:40 PM" -EndTime "8/17/2017 12:31:44 PM" -Severity Critical

-EventType VmHealth

List of event between time start time and end time , severity critical and health type VmHealth.

RELATED LINKS

Online Version: https://learn.microsoft.com/powershell/module/az.recoveryservices/get-azrecoveryservicesasrevent