



Windows PowerShell Get-Help on Cmdlet 'Start-AzRecoveryServicesAsrSwitchProcessServerJob'

PS:\>Get-HELP Start-AzRecoveryServicesAsrSwitchProcessServerJob -Full

NAME

Start-AzRecoveryServicesAsrSwitchProcessServerJob

SYNOPSIS

Switch replication from one Process server to another for load balancing.

SYNTAX

```

                                Start-AzRecoveryServicesAsrSwitchProcessServerJob                                [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Fabric
                                <Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRFabric> [-ReplicationProtectedItem
                                <Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRReplicationProtectedItem[]>] -SourceProcessServer
                                <Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRProcessServer> -TargetProcessServer
                                <Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRProcessServer>    [-Confirm]    [-WhatIf]
[<CommonParameters>]
```

DESCRIPTION

The Start-AzRecoveryServicesAsrSwitchProcessServerJob switches replication data movement for the specified virtual machines or a specified Process server to the

specified target Process server. Used for load balancing or switching replication between Process servers.

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

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

Site recovery fabric corresponding to the Configuration Server.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ReplicationProtectedItem

<Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRReplicationProtectedItem[]>

List of replication protected item whose process server to be switched.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-SourceProcessServer <Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRProcessServer> *Page 2/5*

The Process server to switch replication out from.

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

-TargetProcessServer <Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRProcessServer>

The Process server to switch replication to.

Required?	true
Position?	named
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. The cmdlet is not run.

Required?	false
Position?	named
Default value	False
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

None

OUTPUTS

Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRJob

NOTES

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

```
Start-AzRecoveryServicesAsrSwitchProcessServerJob -Fabric $fabric -SourceProcessServer $sourceProcessServer  
-TargetProcessServer $TargetProcessServer
```

Job to track switching process server for all replication protected item from source to target process server.

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

```
Start-AzRecoveryServicesAsrSwitchProcessServerJob -Fabric $fabric -SourceProcessServer $sourceProcessServer  
-TargetProcessServer $TargetProcessServer -ReplicatedItem  
$rpList
```

Job to track switching process server for passed replication protected item from source to target process server.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.recoveryservices/start-azrecoveryservicesasrswitchprocessserverjob>