



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

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

NAME

Start-AzRecoveryServicesAsrSwitchAppliance

SYNOPSIS

Starts the switch appliance action for a Site Recovery object.

SYNTAX

```
Start-AzRecoveryServicesAsrSwitchAppliance [-CredentialsToAccessVm <System.String>] [-DefaultProfile  
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Fabric  
<Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRFabric>  
    -ReplicationProtectedItem <Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRReplicationProtectedItem>  
-TargetApplianceName <System.String> [-Confirm]  
[-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Start-AzRecoveryServicesAsrSwitchAppliance cmdlet starts the switch appliance process for an Azure Site Recovery object.

PARAMETERS

-CredentialsToAccessVm <System.String>

Specifies the name of credentials to be used to push install the Mobility service on source machine if needed.

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

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

Specifies the ASR Fabric object.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ReplicationProtectedItem <Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRReplicationProtectedItem>

Specifies an ASR replication protected item object to be switched to new appliance.

Required? true

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

-TargetApplianceName <System.String>

Specifies the name of appliance to be used to replicate this machine.

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

INPUTS

None

OUTPUTS

Microsoft.Azure.Commands.RecoveryServices.SiteRecovery.ASRJob

NOTES

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

```
$currentJob = Start-AzRecoveryServicesAsrSwitchAppliance -Fabric $Fabric `
-ReplicationProtectedItem $RPI -TargetApplianceName $TargetApplianceName
```

Starts the switch appliance for the specified replicated protected item and returns the ASR job used to track the operation.

RELATED LINKS

Online

Version:

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

