
StoreOnce-PSModule Documentation

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This module PS-StoreOnce allows you to work with your HPE StoreOnce API through PowerShell functions. Project Page: <http://mycloudrevolution.com/projekte/storeonce-powershell-module/>

The main documentation for the site is organized into a couple sections:

- *Feature Documentation*

Connect Commands

This page contains details on **Connect** commands.

Connect-SOAppliance

NAME Connect-SOAppliance

SYNOPSIS Connect to a StoreOnce Appliance

SYNTAX Connect-SOAppliance -Server <String> -Username <String> -Password <String> [-IgnoreCertRequirements] [<CommonParameters>]

Connect-SOAppliance -Server <String> -Credential <PSCredential> [-IgnoreCertRequirements] [<CommonParameters>]

DESCRIPTION Connect to a StoreOnce Appliance and generate a connection object with Servername, Token etc.

PARAMETERS

-Server <String> StoreOnce Appliance to connect to

-Username <String> Username to connect with

-Password <String> Password to connect with

-Credential <PSCredential> Credential object to connect with

-IgnoreCertRequirements [<SwitchParameter>]

<CommonParameters> This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about_CommonParameters (<http://go.microsoft.com/fwlink/?LinkID=113216>).

EXAMPLE 1

PS C:>Connect-SOAppliance -Server d2d01.lan.local -Username TenantAdmin01 -Password P@ssword

EXAMPLE 2

PS C:>Connect-SOAppliance -Server d2d01.lan.local -Credential (Get-Credential)

#Requires PS -Version 4.0

REMARKS To see the examples, type: “get-help Connect-SOAppliance -examples”. For more information, type: “get-help Connect-SOAppliance -detailed”. For technical information, type: “get-help Connect-SOAppliance -full”.

This page contains details on **Get** commands.

Get-SOAppliance

NAME Get-SOAppliance

SYNOPSIS Lists all connected StoreOnce Appliance(s).

SYNTAX Get-SOAppliance [<CommonParameters>]

DESCRIPTION Lists all connected StoreOnce Appliance(s).

PARAMETERS

<CommonParameters> This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about_CommonParameters (<http://go.microsoft.com/fwlink/?LinkID=113216>).

EXAMPLE 1

```
PS C:>Get-SOAppliance
```

```
#Requires PS -Version 4.0
```

REMARKS To see the examples, type: “get-help Get-SOAppliance -examples”. For more information, type: “get-help Get-SOAppliance -detailed”. For technical information, type: “get-help Get-SOAppliance -full”.

Get-SOCatClients

CommonParameters : True WorkflowCommonParameters : False details : @{name=Get-SOCatClients; noun=; verb=} Syntax : @{syntaxItem=System.Object[]} parameters : @{parameter=System.Object[]} inputTypes : @{inputType=} returnValues : @{returnValue=} aliases : None

remarks : None alertSet : description : examples : Synopsis :

Get-SOCatClients [<CommonParameters>]

ModuleName : PS-StoreOnce nonTerminatingErrors : xmlns:command :
http://schemas.microsoft.com/maml/dev/command/2004/10 xmlns:dev : http://schemas.microsoft.com/maml/dev/2004/10
xmlns:maml : http://schemas.microsoft.com/maml/2004/10 Name : Get-SOCatClients Category : Function Component : Role : Functionality :

Get-SOCatStoreAccess

CommonParameters : True WorkflowCommonParameters : False details : @{name=Get-SOCatStoreAccess; noun=; verb=} Syntax : @{syntaxItem=System.Object[]} parameters : @{parameter=System.Object[]} inputTypes : @{inputType=} returnValues : @{returnValue=} aliases : None

remarks : None alertSet : description : examples : Synopsis :

Get-SOCatStoreAccess [-Server] <Object> [-CatStore] <string> [<CommonParameters>]

ModuleName : PS-StoreOnce nonTerminatingErrors : xmlns:command :
http://schemas.microsoft.com/maml/dev/command/2004/10 xmlns:dev : http://schemas.microsoft.com/maml/dev/2004/10
xmlns:maml : http://schemas.microsoft.com/maml/2004/10 Name : Get-SOCatStoreAccess Category : Function Component : Role : Functionality :

Get-SOCatStores

CommonParameters : True WorkflowCommonParameters : False details : @{name=Get-SOCatStores; noun=; verb=} Syntax : @{syntaxItem=System.Object[]} parameters : @{parameter=System.Object[]} inputTypes : @{inputType=} returnValues : @{returnValue=} aliases : None

remarks : None alertSet : description : examples : Synopsis :

Get-SOCatStores [<CommonParameters>]

ModuleName : PS-StoreOnce nonTerminatingErrors : xmlns:command :
http://schemas.microsoft.com/maml/dev/command/2004/10 xmlns:dev : http://schemas.microsoft.com/maml/dev/2004/10
xmlns:maml : http://schemas.microsoft.com/maml/2004/10 Name : Get-SOCatStores Category : Function Component : Role : Functionality :

Get-SONasShares

CommonParameters : True WorkflowCommonParameters : False details : @{name=Get-SONasShares; noun=; verb=} Syntax : @{syntaxItem=System.Object[]} parameters : @{parameter=System.Object[]} inputTypes : @{inputType=} returnValues : @{returnValue=} aliases : None

remarks : None alertSet : description : examples : Synopsis :

Get-SONasShares [<CommonParameters>]

ModuleName : PS-StoreOnce nonTerminatingErrors : xmlns:command :
http://schemas.microsoft.com/maml/dev/command/2004/10 xmlns:dev : http://schemas.microsoft.com/maml/dev/2004/10
xmlns:maml : http://schemas.microsoft.com/maml/2004/10 Name : Get-SONasShares Category : Function Component : Role : Functionality :

Get-SOSIDs

CommonParameters : True WorkflowCommonParameters : False details : @{name=Get-SOSIDs; noun=; verb=}
Syntax : @{syntaxItem=System.Object[]} parameters : @{parameter=System.Object[]} inputTypes : @{input-
Type=} returnValues : @{returnValue=} aliases : None

remarks : None alertSet : description : examples : Synopsis :

Get-SOSIDs [<CommonParameters>]

ModuleName : PS-StoreOnce nonTerminatingErrors : xmlns:command :
http://schemas.microsoft.com/maml/dev/command/2004/10 xmlns:dev : http://schemas.microsoft.com/maml/dev/2004/10
xmlns:maml : http://schemas.microsoft.com/maml/2004/10 Name : Get-SOSIDs Category : Function Component :
Role : Functionality :

New Commands

This page contains details on **New** commands.

New-SOCatClient

NAME New-SOCatClient

SYNTAX New-SOCatClient [-Server] <string> [-SOCatClientName] <string> [-SOCatClientPass] <string> [[-SOCatClientDesc] <string>] [[-Timeout] <int>] [<CommonParameters>]

New-SOCatClient [-Server] <string> [-SOCatClientCredential] <pscredential> [[-SOCatClientDesc] <string>] [[-Timeout] <int>] [<CommonParameters>]

PARAMETERS -SOCatClientCredential <pscredential>

-SOCatClientDesc <string>

-SOCatClientName <string>

-SOCatClientPass <string>

-Server <string>

-Timeout <int>

<CommonParameters> This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about_CommonParameters (<http://go.microsoft.com/fwlink/?LinkID=113216>).

ALIASES None

REMARKS None

New-SOCatStore

NAME New-SOCatStore

SYNTAX New-SOCatStore [-Server] <string> [-SSID] <string> [-SOCatStoreName] <string> [[-SOCatStoreDesc] <string>] [[-Timeout] <int>] [<CommonParameters>]

PARAMETERS -SOCatStoreDesc <string>

-SOCatStoreName <string>

-SSID <string>

-Server <string>

-Timeout <int>

<CommonParameters> This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about_CommonParameters (<http://go.microsoft.com/fwlink/?LinkID=113216>).

ALIASES None

REMARKS None

Remove Commands

This page contains details on **Remove** commands.

Remove-SOCatClient

NAME Remove-SOCatClient

SYNTAX Remove-SOCatClient [-Server] <string> [-SOCatClientName] <string> [[-Timeout] <int>] [<CommonParameters>]

PARAMETERS -SOCatClientName <string>

-Server <string>

-Timeout <int>

<CommonParameters> This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about_CommonParameters (<http://go.microsoft.com/fwlink/?LinkID=113216>).

ALIASES None

REMARKS None

Remove-SOCatStore

NAME Remove-SOCatStore

SYNTAX Remove-SOCatStore [-Server] <string> [-SSID] <string> [-SOCatStoreName] <string> [[-Timeout] <int>] [<CommonParameters>]

PARAMETERS -SOCatStoreName <string>

-SSID <string>

-Server <string>

-Timeout <int>

<CommonParameters> This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about_CommonParameters (<http://go.microsoft.com/fwlink/?LinkID=113216>).

ALIASES None

REMARKS None

Set Commands

This page contains details on **Set** commands.

Set-SOCatStoreAccess

NAME Set-SOCatStoreAccess

SYNTAX Set-SOCatStoreAccess [-Server] <string> [-SOCatClientName] <string> [-SOCatStoreName] <string> [-allowAccess] <bool> [<CommonParameters>]

PARAMETERS -SOCatClientName <string>

-SOCatStoreName <string>

-Server <string>

-allowAccess <bool>

<CommonParameters> This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about_CommonParameters (<http://go.microsoft.com/fwlink/?LinkID=113216>).

ALIASES None

REMARKS None

Test Commands

This page contains details on **Test** commands.

Test-IP

NAME Test-IP

SYNTAX Test-IP [-IP] <string> [[-Port] <int>] [<CommonParameters>]

PARAMETERS -IP <string>

-Port <int>

<CommonParameters> This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about_CommonParameters (<http://go.microsoft.com/fwlink/?LinkID=113216>).

ALIASES None

REMARKS None