



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

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

NAME

Get-AzStorageLocalUser

SYNOPSIS

Gets a specified local user or lists all local users in a storage account.

SYNTAX

```
Get-AzStorageLocalUser [-ResourceGroupName] <System.String> [-StorageAccountName] <System.String>
[-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-UserName
<System.String>] [<CommonParameters>]
```

```
Get-AzStorageLocalUser [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -StorageAccount
    <Microsoft.Azure.Commands.Management.Storage.Models.PSSStorageAccount> [-UserName <System.String>]
[<CommonParameters>]
```

DESCRIPTION

The Get-AzStorageLocalUser cmdlet gets a specified local user or lists all local users in a storage account.

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

-ResourceGroupName <System.String>

Resource Group Name.

Required? true

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-StorageAccount <Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount>

Storage account object

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-StorageAccountName <System.String>

Storage Account Name.

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

-UserName <System.String>

The name of local user. The username must contain lowercase letters and numbers only. It must be unique only within the storage account.

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

INPUTS

Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount

OUTPUTS

Microsoft.Azure.Commands.Management.Storage.Models.PSLocalUser

NOTES

```
----- Example 1: Get a specified local user -----

$localUser = Get-AzStorageLocalUser -ResourceGroupName "myresourcegroup" -AccountName "mystorageaccount"
-UserName testuser1
```

```
$localUser

ResourceGroupName: myresourcegroup, StorageAccountName: mystorageaccount

Name      Sid                               HomeDirectory HasSharedKey HasSshKey HasSshPassword PermissionScopes
-----
testuser1 S-1-2-0-00000000000-0000000000-0000000000-0000 /      True      True      True      [container1,...]
```

```
$localUser.PermissionScopes

Permissions Service ResourceName
-----
rw      blob  container1
rw      file  share2
```

This command gets a specified local user, and show the properties of it.

```
----- Example 2: List all local users in a storage account -----

Get-AzStorageLocalUser -ResourceGroupName "myresourcegroup" -AccountName "mystorageaccount"
```

Name	Sid	HomeDirectory	HasSharedKey	HasSshKey	HasSshPassword	PermissionScopes
SshAuthorizedKeys						
----	---	-----	-----	-----	-----	-----
testuser1	S-1-2-0-00000000000-0000000000-0000000000-0000	/	True	True	True	[container1,...]
testuser2	S-1-2-0-00000000000-0000000000-0000000000-0002	/dir	True	True	False	

This command lists all local users in a storage account.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.storage/get-azstoragelocaluser>