



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

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

NAME

Get-AzAutomationVariable

SYNOPSIS

Gets an Automation variable.

SYNTAX

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

DESCRIPTION

The Get-AzAutomationVariable cmdlet gets one or more Azure Automation variables. To get a specific variable, specify its name.

-AutomationAccountName <System.String>

Specifies the name of the Automation account that contains the variables that this cmdlet gets.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

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

-Name <System.String>

Specifies the name of a variable that this cmdlet gets.

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the resource group for which this cmdlet gets variables.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

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

System.String

OUTPUTS

Microsoft.Azure.Commands.Automation.Model.Variable

NOTES

----- Example 1: Get a variable -----

```
$Variable = Get-AzAutomationVariable -AutomationAccountName "Contoso17" -Name "Variable06"
-ResourceGroupName "ResourceGroup01"
$Value = $Variable.value
```

The first command gets an Automation variable named Variable06 in the account named Contoso17. The command stores that object in the \$Variable variable. The second

command uses standard dot notation to refer to the value property of \$Variable. The command stores the value in the

\$value variable.

RELATED LINKS

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

[New-AzAutomationVariable](#)

[Remove-AzAutomationVariable](#)

[Set-AzAutomationVariable](#)