



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

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

NAME

Get-AzAutomationConnection

SYNOPSIS

Gets an Automation connection.

SYNTAX

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

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

DESCRIPTION

The `Get-AzAutomationConnection` cmdlet gets one or more Azure Automation connections. By default, this cmdlet retrieves all connections. Specify the name of a connection to get a specific connection. Specify the connection type name to get all connections of a specific type.

PARAMETERS

`-AutomationAccountName <System.String>`

Specifies the name of the Automation account for which this cmdlet gets connections.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

`-ConnectionTypeName <System.String>`

Specifies the name of a connection type for which this cmdlet retrieves connections.

Required? true

Position? 2

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 connection that this cmdlet retrieves.

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the name of a resource group for which this cmdlet gets connections.

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>).

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Commands.Automation.Model.Connection

NOTES

----- Example 1: Get all connections -----

```
Get-AzAutomationConnection -ResourceGroupName "ResourceGroup01" -AutomationAccountName "Contoso17"
```

This command gets metadata for all connections in the Automation account named Contoso17.

----- Example 2: Get all connections of a type -----

```
Get-AzAutomationConnection -ResourceGroupName "ResourceGroup01" -AutomationAccountName "Contoso17"  
-ConnectionTypeName "SqlServer"
```

This command gets metadata for connections in the Automation account named Contoso17. This command gets connections of the type SqlServer.

----- Example 3: Get a connection -----

```
Get-AzAutomationConnection -ResourceGroupName "ResourceGroup01" -AutomationAccountName "Contoso17" -Name  
"ContosoConnection"
```

This command gets metadata for the connection named ContosoConnection.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.automation/get-azautomationconnection> *Page 4/5*

New-AzAutomationConnection

Remove-AzAutomationConnection