



Windows PowerShell Get-Help on Cmdlet 'Remove-SqlCredential'

PS:\>Get-HELP Remove-SqlCredential -Full

NAME

Remove-SqlCredential

SYNOPSIS

Removes the SQL credential object.

SYNTAX

```
Remove-SqlCredential [-InputObject] <Credential[]> [-AccessToken <PSObject>] [-Encrypt {Mandatory | Optional | Strict}]  
[-HostNameInCertificate <String>]  
[-ProgressAction <ActionPreference>] [-Script] [-TrustServerCertificate] [-Confirm] [-WhatIf] [<CommonParameters>]  
  
Remove-SqlCredential [-Path] <String[]> [-AccessToken <PSObject>] [-Encrypt {Mandatory | Optional | Strict}]  
[-HostNameInCertificate <String>] [-ProgressAction  
<ActionPreference>] [-Script] [-TrustServerCertificate] [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Remove-SqlCredential cmdlet removes a SQL Server credential object. This cmdlet supports the following two modes of operation:

- Specifies the path or location of the credential including the credential name using the Path parameter.
- Passes a Smo.Credential object to the object using the InputObject parameter.

PARAMETERS

-AccessToken <PSObject>

The access token used to authenticate to SQL Server, as an alternative to user/password or Windows Authentication.

This can be used, for example, to connect to `SQL Azure DB` and `SQL Azure Managed Instance` using a `Service Principal` or a `Managed Identity`.

The parameter to use can be either a string representing the token or a `PSAccessToken` object as returned by running `Get-AzAccessToken -ResourceUri

`https://database.windows.net`.`

> This parameter is new in v22 of the module.

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

-Encrypt <String>

The encryption type to use when connecting to SQL Server.

This value maps to the `Encrypt` property `SqlConnectionEncryptOption` on the SqlConnection object of the Microsoft.Data.SqlClient driver.

In v22 of the module, the default is `Optional` (for compatibility with v21). In v23+ of the module, the default value will be 'Mandatory', which may create a

breaking change for existing scripts.

> This parameter is new in v22 of the module.

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

-HostNameInCertificate <String>

The host name to be used in validating the SQL Server TLS/SSL certificate. You must pass this parameter if your SQL Server instance is enabled for Force

Encryption and you want to connect to an instance using hostname/shortname. If this parameter is omitted then passing the Fully Qualified Domain Name (FQDN) to

-ServerInstance is necessary to connect to a SQL Server instance enabled for Force Encryption.

> This parameter is new in v22 of the module.

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

-InputObject <Credential[]>

Specifies an input credential object, as an array. You can use the Get-SqlCredential to get the object.

Required?	true
Position?	1
Default value	None
Accept pipeline input?	True (ByValue)
Accept wildcard characters?	false

-Path <String[]>

Specifies the path of the credential, as an array, on which this cmdlet performs this operation. For instance, ``SQLSERVER:\SQL\Computer\Instance\Credentials\Credential``.

Required? true

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ProgressAction <ActionPreference>

Determines how PowerShell responds to progress updates generated by a script, cmdlet, or provider, such as the progress bars generated by the Write-Progress

cmdlet. The Write-Progress cmdlet creates progress bars that show a command's status.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Script [<SwitchParameter>]

Indicates that this cmdlet returns a Transact-SQL script that performs the task that this cmdlet performs.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-TrustServerCertificate [<SwitchParameter>]

Indicates whether the channel will be encrypted while bypassing walking the certificate chain to validate trust. *Page 4/7*

In v22 of the module, the default is ``$true`` (for compatibility with v21). In v23+ of the module, the default value will be `'$false'`, which may create a breaking change for existing scripts.

> This parameter is new in v22 of the module.

Required?	false
Position?	named
Default value	False
Accept pipeline input?	False
Accept wildcard characters?	false

-Confirm [<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 [<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

Microsoft.SqlServer.Management.Smo.Credential[]

OUTPUTS

NOTES

----- Example 1: Remove a SQL credential -----

```
PS C:\> Remove-SqlCredential -Path "SQLSERVER:\SQL\Computer\Instance\Credentials\MySqlCredential"
```

This command removes the SQL credential named MySqlCredential using the path specified in the Path parameter.

---- Example 2: Remove a SQL credential through input pipe ----

```
PS C:\> $Cred = Get-SqlCredential -Name MySqlCredential -Path
"SQLSERVER:\SQL\Computer\Instance\Credentials\MySqlCredential"
PS C:\> $Cred | Remove-SqlCredential
```

The command gets the credential object from the Get-Credential cmdlet and then uses the pipeline to pass it to the Remove-SqlCredential cmdlet to remove the SQL credential named `MySqlCredential`.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/sqlserver/remove-sqlcredential>

Get-SqlCredential

New-SqlCredential

Set-SqlCredential