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Windows PowerShell Get-Help on Cmdlet 'Export-TlsSessionTicketKey'

PS:\>Get-HELP Export-TlsSessionTicketKey -Full

NAME

Export-TlsSessionTicketKey

SYNOPSIS

Exports a TLS session ticket key.

SYNTAX

```
Export-TlsSessionTicketKey [-Password] <System.Security.SecureString> [[-Path] <System.String>]
[-ServiceAccountName] <System.Security.Principal.NTAccount> [-Confirm]
[-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The `Export-TlsSessionTicketKey` cmdlet exports the administrator managed Transport Layer Security (TLS) session ticket key for a service account.

TLS creates a session ticket by using the TLS Session Resumption without Server-Side State mechanism. For more information, see New-TlsSessionTicketKey or type

`Get-Help New-TlsSessionTicketKey` .

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PARAMETERS

-Password <System.Security.SecureString>

Specifies the password, as a secure string, for the key.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName, ByValue)

Accept wildcard characters? false

-Path <System.String>

Specifies the path of the configuration file for the TLS server.

Required? false

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ServiceAccountName <System.Security.Principal.NTAccount>

Specifies the name of a service account. The cmdlet exports the configuration of the TLS session ticket key for the service account. Only System, LocalService,

NetworkService, and SID of virtual accounts are supported.

Required? true

Position? 3

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Confirm <System.Management.Automation.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 <System.Management.Automation.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>).

INPUTS

OUTPUTS

NOTES

```
$Password = Read-Host -AsSecureString  
Export-TlsSessionTicketKey -Password $Password -Path 'C:\KeyConfig\TlsSessionTicketKey.config'  
-ServiceAccountName NetworkService
```

The first command prompts the user to enter a password by using the `Read-Host` cmdlet. The command masks the password that the user types at the prompt. For more information, type `Get-Help Read-Host`. The command stores the password in the `'\$Password` variable.

The second command exports the session ticket key for the service account named NetworkService from the configuration file on the TLS server. The command specifies the path for the configuration file on the TLS server, and specifies that the TLS session use the password stored in `'\$Password` to access the configuration file.

RELATED LINKS

Online Version:

https://learn.microsoft.com/powershell/module/tls/export-tlssessionticketkey?view=windowsserver2022-ps&wt.mc_id=ps-get-help

[Enable-TlsSessionTicketKey](#)

[New-TlsSessionTicketKey](#)

[Disable-TlsSessionTicketKey](#)