PowerShell Get-Help on command 'Export-TlsSessionTicketKey'

PS C:\Users\wahid> Get-Help Export-TlsSessionTicketKey

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`.

PARAMETERS

   -Password <System.Security.SecureString>

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

   -Path <System.String>

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

   -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.

   -Confirm <System.Management.Automation.SwitchParameter>

     Prompts you for confirmation before running the cmdlet.

   -WhatIf <System.Management.Automation.SwitchParameter>

     Shows what would happen if the cmdlet runs. The cmdlet is not run.

   <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).

---------- Example 1: Export a TLS session ticket key ----------

$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.

REMARKS

To see the examples, type: "get-help Export-TlsSessionTicketKey -examples".

For more information, type: "get-help Export-TlsSessionTicketKey -detailed".

For technical information, type: "get-help Export-TlsSessionTicketKey -full".

For online help, type: "get-help Export-TlsSessionTicketKey -online"