



### ***Windows PowerShell Get-Help on Cmdlet 'Get-TpmSupportedFeature'***

***PS:\>Get-HELP Get-TpmSupportedFeature -Full***

#### **NAME**

Get-TpmSupportedFeature

#### **SYNOPSIS**

Verifies whether a TPM supports specified features.

#### **SYNTAX**

Get-TpmSupportedFeature [[-FeatureList] <StringCollection>] [<CommonParameters>]

#### **DESCRIPTION**

The Get-TpmSupportedFeature cmdlet verifies whether a Trusted Platform Module (TPM) supports specified TPM features. Not all TPMs support all features.

#### **PARAMETERS**

-FeatureList <StringCollection>

Specifies feature names as a string collection. The cmdlet verifies the features that you specify. If you specify an empty collection, \$Null, or do not include

this parameter, the cmdlet verifies all features.

|                             |                |
|-----------------------------|----------------|
| Required?                   | false          |
| Position?                   | 1              |
| Default value               | None           |
| Accept pipeline input?      | True (ByValue) |
| 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

StringCollection

This cmdlet accepts a collection of features to verify.

## OUTPUTS

StringCollection

This cmdlet generates a StringCollection object that contains features that the TPM of the computer supports.

## NOTES

----- Example 1: Verify support for key attestation -----

```
PS C:\> Get-TpmSupportedFeature -FeatureList "Key Attestation"
```

key attestation

This command verifies whether TPM supports the key attestation feature. The cmdlet displays the string, key attestation, so TPM supports that feature.

#### RELATED LINKS

Online

Version:

[https://learn.microsoft.com/powershell/module/trustedplatformmodule/get-tpmsupportedfeature?view=windowsserver2022-ps&wt.mc\\_id=ps-gethelp](https://learn.microsoft.com/powershell/module/trustedplatformmodule/get-tpmsupportedfeature?view=windowsserver2022-ps&wt.mc_id=ps-gethelp)

Trusted Platform Module Cmdlets in Windows PowerShell