



python



PowerShell

FPDF Library  
PDF generator

*Full credit is given to the above companies including the OS that this PDF file was generated!*

### **PowerShell Get-Help on command 'Get-TlsEccCurve'**

**PS C:\Users\wahid> Get-Help Get-TlsEccCurve**

#### NAME

Get-TlsEccCurve

#### SYNOPSIS

Gets the list of Elliptic Curve Cryptography (ECC) cipher suites available for TLS for a computer.

#### SYNTAX

Get-TlsEccCurve [[-Name] <System.String>] [<CommonParameters>]

#### DESCRIPTION

Gets the list of Elliptic Curve Cryptography (ECC) cipher suites available for TLS for a computer.

#### PARAMETERS

-Name <System.String>

Specifies the name of the ECC curve to get. The cmdlet gets ECC curves that match the string that this cmdlet specifies, so you can specify a

partial name. This parameter is case-sensitive.

#### <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: Get all ECC curves -----

```
Get-TlsEccCurve
```

```
curve25519
```

```
NistP256
```

```
NistP384
```

This command gets all ECC curves for the computer.

----- Example 2: Get the ECC curves that match a string -----

```
Get-TlsEccCurve -Name 'Nist'
```

```
NistP256
```

```
NistP384
```

This command gets all the ECC curves that have names that contain the string 'Nist' (case-sensitive).

#### REMARKS

To see the examples, type: "get-help Get-TlsEccCurve -examples".

For more information, type: "get-help Get-TlsEccCurve -detailed".

For technical information, type: "get-help Get-TlsEccCurve -full".

For online help, type: "get-help Get-TlsEccCurve -online"