



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

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

#### **NAME**

Get-SSHJsonKnownHost

#### **SYNOPSIS**

Get known hosts stored in a JSON file created by Posh-SSH. If a file is not specified it will default to \$HOME\.poshssh\hosts.json. If the file specified is not present it will be created.

#### **SYNTAX**

Get-SSHJsonKnownHost [[-LocalFile] <String>] [<CommonParameters>]

#### **DESCRIPTION**

Get known hosts stored in a JSON file created by Posh-SSH. If a file is not specified it will default to \$HOME\.poshssh\hosts.json. If the file specified is not present it will be created.

#### **PARAMETERS**

-LocalFile <String>

JSON known\_hosts file. If none is specified %HOME%/.poshssh/hosts.json is used.

Required? false

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

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

System.String

#### OUTPUTS

System.Object

#### NOTES

----- Example 1 -----

PS C:\> \$jsontest = Get-SSHJsonKnownHost -LocalFile .\test.json

```
PS C:\> $jsontest.SetKey("192.168.1.1","Router","12:f8:7e:78:61:b4:bf:e2:de:24:15:96:4e:d4:72:53")
```

```
True
```

```
PS C:\> $jsontest.GetAllKeys()
```

HostName	HostKeyName	Fingerprint
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192.168.1.1	Router	12:f8:7e:78:61:b4:bf:e2:de:24:15:96:4e:d4:72:53
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Create a JSON Known Host Store object and using its methods add a new entry.

## RELATED LINKS

Online Version: <https://github.com/darkoperator/Posh-SSH/tree/master/docs>