



python



PowerShell

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PowerShell Get-Help on command 'New-SelfSignedCertificate'

PS C:\Users\wahid> Get-Help New-SelfSignedCertificate

NAME

New-SelfSignedCertificate

SYNTAX

New-SelfSignedCertificate [-SecurityDescriptor <FileSecurity>] [-TextExtension <string[]>] [-Extension <X509Extension[]>] [-HardwareKeyUsage {None | SignatureKey | EncryptionKey | GenericKey | StorageKey | IdentityKey}] [-KeyUsageProperty {None | Decrypt | Sign | KeyAgreement | All}] [-KeyUsage {None | EncipherOnly | CRLSign | CertSign | KeyAgreement | DataEncipherment | KeyEncipherment | NonRepudiation | DigitalSignature | DecipherOnly}] [-KeyProtection {None | Protect | ProtectHigh | ProtectFingerPrint}] [-KeyExportPolicy {NonExportable | ExportableEncrypted | Exportable}] [-KeyLength <int>] [-KeyAlgorithm <string>] [-SmimeCapabilities] [-ExistingKey] [-KeyLocation <string>] [-SignerReader <string>] [-Reader <string>] [-SignerPin <securestring>] [-Pin <securestring>] [-KeyDescription <string>] [-KeyFriendlyName <string>] [-Container <string>] [-Provider <string>] [-CurveExport {None | CurveParameters | CurveName}] [-KeySpec {None | KeyExchange | Signature}] [-Type {Custom | CodeSigningCert | DocumentEncryptionCert | SSLServerAuthentication | DocumentEncryptionCertLegacyCsp}] [-FriendlyName <string>] [-NotAfter <datetime>] [-NotBefore <datetime>] [-SerialNumber <string>] [-Subject

<string> [-DnsName <string[]>] [-SuppressOid <string[]>] [-HashAlgorithm
<string>] [-AlternateSignatureAlgorithm] [-TestRoot] [-Signer <Certificate>]
[-CloneCert <Certificate>] [-CertStoreLocation <string>] [-WhatIf] [-Confirm]
[<CommonParameters>]

PARAMETERS

-AlternateSignatureAlgorithm

-CertStoreLocation <string>

-CloneCert <Certificate>

-Confirm

-Container <string>

-CurveExport <CurveParametersExportType>

-DnsName <string[]>

-ExistingKey

-Extension <X509Extension[]>

-FriendlyName <string>

-HardwareKeyUsage <HardwareKeyUsage[]>

-HashAlgorithm <string>

-KeyAlgorithm <string>

-KeyDescription <string>

-KeyExportPolicy <KeyExportPolicy[]>

-KeyFriendlyName <string>

-KeyLength <int>

-KeyLocation <string>

-KeyProtection <KeyProtection[]>

-KeySpec <KeySpec>

-KeyUsage <KeyUsage[]>

-KeyUsageProperty <KeyUsageProperty[]>

-NotAfter <datetime>

-NotBefore <datetime>

-Pin <securestring>

-Provider <string>

-Reader <string>

-SecurityDescriptor <FileSecurity>

-SerialNumber <string>

-Signer <Certificate>

-SignerPin <securestring>

-SignerReader <string>

-SmimeCapabilities

-Subject <string>

-SuppressOid <string[]>

-TestRoot

-TextExtension <string[]>

-Type <CertificateType>

-WhatIf

<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>).

ALIASES

None

REMARKS

Get-Help cannot find the Help files for this cmdlet on this computer. It is displaying only partial help.

-- To download and install Help files for the module that includes this cmdlet, use Update-Help.

-- To view the Help topic for this cmdlet online, type: "Get-Help New-SelfSignedCertificate -Online" or

go to <https://go.microsoft.com/fwlink/?LinkId=386828>.