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Configures the Windows PowerShell® Web Access web application in IIS.

Syntax

PowerShell

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```
Install-PswaWebApplication
    [[-WebApplicationName] <String>]
    [-WebSiteName <String>]
    [-UseTestCertificate]
    [-WhatIf]
    [-Confirm]
    [<CommonParameters>]
```

Description

The **Install-PswaWebApplication** cmdlet configures Windows PowerShell Web Access web application. This cmdlet installs the web application, associates it with a web site, and optionally creates a test SSL certificate using the **useTestCertificate** parameter. For security reasons web administrators should not use a test certificate for production environments.

Examples

EXAMPLE 1

PowerShell

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```
PS C:\> Install-PswaWebApplication
```

This example installs the PSWA web application using the default values for the **WebApplicationName** (pswa) and **WebSiteName** (Default Web Site) parameters .

EXAMPLE 2

PowerShell  Copy

```
PS C:\>Install-PswaWebApplication -UseTestCertificate
```

This example installs the PSWA web application with a test certificate, and using the default values for the **WebApplicationName** and **WebSiteName** parameters.

Parameters

-Confirm

Prompts you for confirmation before running the cmdlet.

 Expand table

Type:	SwitchParameter
Aliases:	cf
Position:	Named
Default value:	False
Required:	False
Accept pipeline input:	False
Accept wildcard characters:	False

-UseTestCertificate

Specifies that a test certificate is created. If this parameter is set to true, then this cmdlet creates a test certificate and configures the Windows PowerShell Web Access web application to use the certificate for HTTPS requests. If this parameter is set to false, then no certificate or binding is created. Set this value to false if another certificate is used for Windows PowerShell Web Access.

 Expand table

Type:	SwitchParameter
Position:	Named
Default value:	True
Required:	False
Accept pipeline input:	False
Accept wildcard characters:	False

-WebApplicationName

Specifies the name for your web application. This is displayed as the last part of the Windows PowerShell Web Access URL.

[Expand table](#)

Type:	String
Position:	0
Default value:	Pswa
Required:	False
Accept pipeline input:	False
Accept wildcard characters:	False

-WebsiteName

Specifies the name of the Web Server (IIS) website on which to install this Windows PowerShell Web Access web application.

[Expand table](#)

Type:	String
Position:	Named
Default value:	Default Web Site
Required:	False
Accept pipeline input:	False
Accept wildcard characters:	False

-WhatIf

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

[Expand table](#)

Type:	SwitchParameter
Aliases:	wi
Position:	Named
Default value:	False
Required:	False
Accept pipeline input:	False
Accept wildcard characters:	False

Inputs

None

Outputs

None

Related Links

- [Add-PswaAuthorizationRule](#)
- [Get-PswaAuthorizationRule](#)

- [Remove-PswaAuthorizationRule](#)
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