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学习

iis

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1: iis

IIS。

IIS。 IIS。

Examples

IIS.net。 [IIS 8.5](#)

[iis https://riptutorial.com/zh-CN/iis/topic/2753/iis](https://riptutorial.com/zh-CN/iis/topic/2753/iis)

2: Web

Web Deploy Visual Studio Web.

- Windows Internet - Internet Web

- Windows -

Examples

ASP.NET IIS Web Deploy

1. Web Server
2. [MSDN Web Deploy 3.6](#)
3. *Web IIS > Web > ASP.NET 4.6*

Internet Web

Web Web. Internet Microsoft Web.

1.

C:\Program Files\IIS Microsoft Web Deploy. /

2. **Web**

Web WPI

3. **Web**

WPI Web Deploy 3.6. SQL IIS Web

4. **IIS**

IIS Web Web.

- - > IIS. IIS. - domain \ username
- **Web** - Web - >... - > Web

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Internet Web

Internet Web Web UI Internet.

1. C\ Program Files \ IIS Microsoft Web Deploy. /

2. Web Platform Installer v5 WebPICMD.exe“”。

3. Web

- Web Deploy“”
- WPI

```
C:\Program Files\Microsoft\Web Platform Installer>WebPICMD.exe /Offline /Product s:"WDeployPS"  
/Path:C:\OfflineCache
```

The software that you obtain using the Web Platform Installer Command Line Tool is licensed to you by its owner. Microsoft grants you no rights for third part software.

Loading products in online feeds ...

Loading products in offline feeds...

Creating offline cache for following products:

```
WDeployPS  
netframework2  
WindowsInstaller31  
PowerShell2  
PowerShellMsu  
ManagementService  
IISManagementConsole  
WASConfigurationAPI  
NetFx4Extended-ASPNET45  
WASNetFxEnvironment  
NetFx3  
IIS7  
StaticContent  
WASProcessModel  
DefaultDocument  
DirectoryBrowse  
HTTPErrors  
HTTPLogging  
LoggingTools  
RequestMonitor  
RequestFiltering  
StaticContentCompression  
ASPNET  
NETExtensibility  
ISAPIExtensions  
ISAPIFilters  
WDeploy_3_5  
WDeployNoSMO  
WDeployNoSMO_3_5  
NetFx4  
WDeploy_Only_3_5  
NETFramework4  
WindowsImagingComponent  
IIS51  
IIS60  
NETFramework45  
VWD11_Only_BaseLocale  
VWD2012IncompatibleOSs  
VS11_Not_RTM_Block  
VWD11_RC_Below_Block  
SMO  
SMO_11_1
```

```

SQLCLRTypes_11_1
WindowsInstaller45
SQLCLRTypes_Only_x86_11_1
SQLCLRTypes_Only_x64_11_1
SMO_11_1_Only_x86
SMO_11_1_Only_x64
SMO_10_5
SQLNativeClient_10_5
SQLCLRTypes_10_5
SQLCLRTypes_x86_10_5
SQLCLRTypes_x64_10_5
SMO_Only_x86_10_5
SMO_Only_x64_10_5
WindowsVista_OrUp
WindowsVista_Below
DACFX_3_1
SQLDOM_11_0
SQLCLRTypes_11_0
SQLCLRTypes_Only_x86_11_0
SQLCLRTypes_Only_x64_11_0
DACFX_X64_3_1
DACFX_X86_3_1
WindowsVista_Below_DACFX
SMO_11_0
SQLNativeClient_11_0
SMO_Only_x64_11_0
SMO_Only_x86_11_0

...

All offline cache operations completed successfully.
To use the new offline feed, please run the following from the command line:

WebPiCmd.exe /Install /Products:<products you want> /XML:<Offline main feed>
Done !

```

Windows Serverx86x64。

/Install **Microsoft Visual Studio Express 2012 for Web** 。 。 Visual Studio。

Microsoft Web Deploy 3.5 [Microsoft Web Deploy 3.6](#) 。

4. IIS

- >- >- > WebIIS - >- >

- **Web**
- **Web**

5. IIS IISWeb。

- > IIS。 IIS。 - domain \ username

Web - Web - >... - >Web

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Web

Webweb.config ◦

1 - ◦

2Webxml Web◦

```
File name = [project name].wpp.targets  
File content =
```

```
<Project ToolsVersion="4.0"  
  xmlns="http://schemas.microsoft.com/developer/msbuild/2003">  
  <ItemGroup>  
    <!-- this will exclude all files from Internal folder -->  
    <ExcludeFromPackageFolders Include="Internal">  
      <FromTarget>ContactManager.Mvc.wpp.targets</FromTarget>  
    </ExcludeFromPackageFolders>  
  
    <!-- this will exclude specified files -->  
    <ExcludeFromPackageFiles Include="Scripts\jquery-1.4.4-  
vsdoc.js;Scripts\jquery-1.4.4.js;Scripts\jquery-ui.js;Scripts\jquery.unobtrusive-  
ajax.js;Scripts\jquery.validate-  
vsdoc.js;Scripts\jquery.validate.js;Scripts\jquery.validate.unobtrusive.js;Scripts\MicrosoftAjax.debug.  
  
      <FromTarget>ContactManager.Mvc.wpp.targets</FromTarget>  
    </ExcludeFromPackageFiles>  
  </ItemGroup>  
</Project>
```

◦

Web

WebWebWeb◦ Web◦

1

Powershell%programfiles%\IIS\Microsoft Web Deploy V3\scripts\BackupScripts.ps1

```
# Turns on all backup functionality  
TurnOn-Backups -On $true  
  
# Turns off all backup functionality  
TurnOn-Backups -On $false  
  
# Changes default global backup behavior to enabled  
Configure-Backups -Enabled $true  
  
# Changes default backup behavior for site "foo" to enabled  
Configure-Backups -SiteName "foo" -Enabled $true  
  
# Changes the path of where backups are stored to a sibling directory named  
"siteName_snapshots".  
# For more information about path variables, see the "backupPath" attribute in the section
```



```
# "Configuring Backup Settings on the Server for Global usage manually in IIS Config"
Configure-Backups -BackupPath "{SitePathParent}\{siteName}_snapshots"

# Configures default backup limit to 5 backups
Configure-Backups -NumberOfBackups 5

# Configures sync behavior to fail if a sync fails for any reason
Configure-Backups -ContinueSyncOnBackupFailure $false

# Adds providers to skip when performing a backup
Configure-Backups -AddExcludedProviders @("dbmysql","dbfullsql")

# Allows a site administrator to enable backups and set the number of backups at the site
level
Configure-BackupSettingsProvider -CanSetEnabled $true -CanSetNumBackups $true

# Allows a site administrator to control which providers they want to skip in a backup, as
# well as whether they can continue a sync after a backup failure
Configure-BackupSettingsProvider -CanSetContinueSyncOnBackupFailure $true -
CanAddExcludedProviders $true
```

2

```
Get-BackupSettings
Get-BackupSettings -SiteName "Default Web Site"
```

3

- applicationHost.config

```
<location path="siteName">
  <system.webServer>
    <wdeploy>
      <backup enabled="true" numberOfBackups="4">
        <excludedProviders>
          <clear />
          <provider name="dbfullsql" />
        </excludedProviders>
      </backup>
    </wdeploy>
  </system.webServer>
</location>
```

-

Web <https://riptutorial.com/zh-CN/iis/topic/8225/web>

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